



Petroleum Supply Monthly

February 2015

With Data for December 2014

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Energy Information Administration

Office of Oil and Gas
U.S. Department of Energy
Washington, DC 20585

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Preface

The *Petroleum Supply Monthly* (PSM) is the monthly component of a series of three publications produced by the Petroleum Division of the Energy Information Administration (EIA). The other two components are the *Weekly Petroleum Status Report* (WPSR) and the *Petroleum Supply Annual* (PSA). Together these publications present a comprehensive snapshot of petroleum supply data on a weekly, monthly and yearly basis.

Data presented in the *PSM* describe the supply and disposition of petroleum products in the United States and major U.S. geographic regions. The data series describe production, imports and exports, inter-Petroleum Administration for Defense (PAD) District movements, and inventories by the primary suppliers of petroleum products in the United States (50 States and the District of Columbia). The reporting universe includes those petroleum sectors in primary supply. Included are: petroleum refiners, motor gasoline blenders, oxygenate producers, operators of natural gas processing plants and fractionators, inter-PAD transporters, importers, and major inventory holders of petroleum products and crude oil. When aggregated, the data reported by these sectors approximately represent the consumption of petroleum products in the United States.

The *PSM* presents statistics for the most current month available as well as year-to-date. In most cases, the statistics are presented for several geographic areas - - the United States (50 States and the District of Columbia), five PAD Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented. The statistics are developed from monthly survey forms submitted by respondents to the EIA and from data provided from other sources.

Appendices

Three appendices are provided to assist in understanding and interpreting the data presented in this publication:

- Appendix A (District Descriptions and Maps) - Geographic aggregations of the 50 States and the District of Columbia into Refining Districts which make up the PAD Districts.
- Appendix B (Explanatory Notes) - Information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables.
- Appendix D (Northeast Home Heating Oil Reserve) - Contains volumes of heating oil held in terminals by the government as a reserve to reduce the risks of home heating oil shortages.

Industry terminology and product definitions are listed alphabetically in the Glossary. Final statistics for the data series published in the *PSM*, as well as additional data from the annual refinery survey are published in the *PSA*. The *PSA* is published approximately six months after the end of the report year.

Contents

Page

Detailed Statistics Tables

National Statistics

1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products	7
2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products.....	8
3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products	9
4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products.....	10

Supply and Disposition of Crude Oil and Petroleum Products

5. PAD District 1.....	11
6. Year-to-Date PAD District 1	12
7. Daily Average PAD District 1.....	13
8. Year-to-Date Daily Average PAD District 1	14
9. PAD District 2.....	15
10. Year-to-Date PAD District 2	16
11. Daily Average PAD District 2.....	17
12. Year-to-Date Daily Average PAD District 2	18
13. PAD District 3.....	19
14. Year-to-Date PAD District 3	20
15. Daily Average PAD District 3.....	21
16. Year-to-Date Daily Average PAD District 3	22
17. PAD District 4.....	23
18. Year-to-Date PAD District 4	24
19. Daily Average PAD District 4.....	25
20. Year-to-Date Daily Average PAD District 4	26
21. PAD District 5.....	27
22. Year-to-Date PAD District 5	28
23. Daily Average PAD District 5.....	29
24. Year-to-Date Daily Average PAD District 5	30

Crude Oil

25. Crude Oil Supply, Disposition, and Ending Stocks by PAD District	31
26. Production of Crude Oil by PAD District and State	32

Natural Gas Processing

27. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts	33
---	----

Refinery Operations

28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts.....	34
29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts	36
30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts	38
31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts.....	40
32. Blender Net Inputs of Petroleum Products by PAD District	42
33. Blender Net Production of Petroleum Products by PAD District.....	43
34. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts.....	44
35. Percent Yield of Petroleum Products by PAD and Refining Districts	46

Imports of Crude Oil and Petroleum Products State of Entry

36. Imports of Residual Fuel Oil by Sulfur Content	47
--	----

PAD District

37. Imports of Crude Oil and Petroleum Products	48
38. Year-to-Date Imports of Crude Oil and Petroleum Products.....	49

Country of Origin

39. United States.....	50
40. Year-to-Date United States	54
41. PAD District 1.....	58
42. PAD District 2.....	62
43. PAD District 3.....	66
44. PAD Districts 4 and 5	70
45. Year-to-Date PAD District 1	74
46. Year-to-Date PAD District 2	78
47. Year-to-Date PAD District 3	82

48. Year-to-Date PAD Districts 4 and 5	86
Exports of Crude Oil and Petroleum Products	
49. Exports of Crude Oil and Petroleum Products by PAD District.....	90
50. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District	91
51. Exports of Crude Oil and Petroleum Products by Destination.....	92
52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination	96
Net Imports	
53. Net Imports of Crude Oil and Petroleum Products into the United States by Country	100
54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country	104
Stocks	
55. Stocks of Crude Oil and Petroleum Products by PAD District	108
56. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State	111
Movements of Crude Oil and Petroleum Products	
57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts	113
58. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts.....	115
59. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts	117
60. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts.....	119
Appendices	
A. District Descriptions and Maps.....	121
B. Explanatory Notes	123
D. Northeast Home Heating Oil Reserve.....	137
Glossary	
Definitions of Petroleum Products and Other Terms	138

Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	286,003	--	--	223,494	20,931	6,174	510,562	13,692	0	1,084,673
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	96,765	-649	12,526	5,066	--	-17,570	20,432	25,377	85,469	175,353
Pentanes Plus	12,562	-649	--	325	--	-669	4,552	5,354	3,001	20,588
Liquefied Petroleum Gases	84,203	--	12,526	4,741	--	-16,901	15,880	20,023	82,468	154,765
Ethane/Ethylene	33,288	--	170	10	--	-1,472	--	2,181	32,759	34,860
Propane/Propylene	32,806	--	19,692	3,986	--	-2,706	--	16,194	42,996	77,949
Normal Butane/Butylene	9,527	--	-6,611	550	--	-12,166	9,575	1,649	4,408	33,225
Isobutane/Isobutylene	8,582	--	-725	195	--	-557	6,305	--	2,304	8,731
Other Liquids	--	35,946	--	42,153	10,881	13,376	62,374	16,647	-3,417	309,563
Hydrogen/Oxygenates/Renewables/										
Other Hydrocarbons	--	35,950	--	1,246	4,375	2,277	35,732	3,562	0	23,199
Hydrogen	--	--	--	--	7,184	--	7,184	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	1,966	--	71	106	335	95	1,713	0	1,070
Renewable Fuels (including Fuel Ethanol) ...	--	33,984	--	1,099	-2,873	1,938	28,423	1,849	0	22,081
Fuel Ethanol ⁵	--	31,054	--	292	-811	1,710	27,027	1,798	0	18,739
Renewable Fuels Except Fuel Ethanol	--	2,930	--	807	-2,063	228	1,396	51	0	3,342
Other Hydrocarbons	--	--	--	76	-42	4	30	--	0	48
Unfinished Oils	--	--	--	19,035	--	-7,189	22,633	7,005	-3,414	78,494
Motor Gasoline Blend.Comp. (MGBC)	--	-4	--	21,872	6,506	18,287	4,007	6,080	0	207,861
Reformulated	--	--	--	5,721	8,165	6,407	7,476	3	0	51,818
Conventional	--	-4	--	16,151	-1,659	11,880	-3,469	6,077	0	156,043
Aviation Gasoline Blend. Comp.	--	--	--	--	--	1	2	--	-3	9
Finished Petroleum Products	--	44	615,105	20,290	-3,466	12,630	--	96,368	522,975	286,866
Finished Motor Gasoline	--	44	306,621	898	-5,695	1,083	--	21,059	279,725	30,615
Reformulated	--	--	95,402	--	-6,162	-4	--	--	89,244	38
Conventional	--	44	211,219	898	467	1,087	--	21,059	190,481	30,577
Finished Aviation Gasoline	--	--	490	2	--	121	--	--	371	1,083
Kerosene-Type Jet Fuel	--	--	51,605	3,156	--	1,710	--	4,815	48,236	37,524
Kerosene	--	--	1,026	2	--	43	--	299	686	2,124
Distillate Fuel Oil ⁶	--	--	165,014	7,601	2,230	9,980	--	36,652	128,213	136,065
15 ppm sulfur and under ⁷	--	--	153,600	4,418	2,230	12,423	--	28,788	119,036	114,334
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	5,117	839	--	-459	--	3,643	2,772	6,246
Greater than 500 ppm sulfur	--	--	6,297	2,344	--	-1,984	--	4,220	6,405	15,485
Residual Fuel Oil ⁸	--	--	12,436	4,725	--	-2,642	--	10,613	9,190	33,676
Less than 0.31 percent sulfur	--	--	1,714	1,472	--	-335	--	NA	NA	3,899
0.31 to 1.00 percent sulfur	--	--	1,815	309	--	842	--	NA	NA	6,252
Greater than 1.00 percent sulfur	--	--	8,907	2,944	--	-3,149	--	NA	NA	23,519
Petrochemical Feedstocks	--	--	9,995	1,259	--	-313	--	--	11,567	3,406
Naphtha for Petro. Feed. Use	--	--	7,322	895	--	-111	--	--	8,328	2,273
Other Oils for Petro. Feed. Use	--	--	2,673	364	--	-202	--	--	3,239	1,133
Special Naphthas	--	--	1,248	322	--	16	--	--	1,554	1,443
Lubricants	--	--	4,770	1,232	--	386	--	2,140	3,476	11,224
Waxes	--	--	159	149	--	-25	--	137	196	443
Petroleum Coke	--	--	28,485	100	--	261	--	19,936	8,388	7,519
Marketable	--	--	20,856	100	--	261	--	19,936	759	7,519
Catalyst	--	--	7,629	--	--	--	--	--	7,629	--
Asphalt and Road Oil	--	--	9,287	842	--	2,027	--	679	7,423	21,219
Still Gas	--	--	21,124	--	--	--	--	--	21,124	--
Miscellaneous Products	--	--	2,845	2	--	-17	--	38	2,826	525
Total	382,768	35,341	627,631	291,003	28,346	14,610	593,368	152,084	605,027	1,856,455

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	3,158,325	--	--	2,677,911	104,175	31,057	5,783,203	126,152	0	1,084,673
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	1,081,933	-7,227	240,349	51,824	--	48,301	186,364	257,948	874,266	175,353
Pentanes Plus	141,228	-7,227	--	5,186	--	6,263	55,874	63,090	13,960	20,588
Liquefied Petroleum Gases	940,705	--	240,349	46,638	--	42,038	130,490	194,858	860,306	154,765
Ethane/Ethylene	390,989	--	2,040	129	--	4,474	--	13,375	375,309	34,860
Propane/Propylene	353,897	--	214,440	39,146	--	33,333	--	154,371	419,779	77,949
Normal Butane/Butylene	98,673	--	27,313	4,564	--	3,166	56,761	27,112	43,511	33,225
Isobutane/Isobutylene	97,146	--	-3,444	2,799	--	1,065	73,729	--	21,707	8,731
Other Liquids	--	391,084	--	406,586	183,657	21,498	828,339	132,133	-643	309,563
Hydrogen/Oxygenates/Renewables/										
Other Hydrocarbons	--	391,130	--	11,359	57,088	1,553	414,835	43,188	0	23,199
Hydrogen	--	--	--	--	77,975	--	77,975	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	20,188	--	802	1,144	375	720	21,039	0	1,070
Renewable Fuels (including Fuel Ethanol) ...	--	370,942	--	9,653	-21,544	1,152	335,749	22,150	0	22,081
Fuel Ethanol ⁵	--	341,419	--	1,721	-3,447	2,320	317,198	20,175	0	18,739
Renewable Fuels Except Fuel Ethanol	--	29,523	--	7,932	-18,097	-1,168	18,551	1,974	0	3,342
Other Hydrocarbons	--	--	--	904	-487	26	391	--	0	48
Unfinished Oils	--	--	--	197,953	--	431	147,382	50,761	-621	78,494
Motor Gasoline Blend.Comp. (MGBC)	--	-46	--	197,274	126,569	19,512	266,102	38,183	0	207,861
Reformulated	--	--	--	47,900	68,205	799	112,601	2,705	0	51,818
Conventional	--	-46	--	149,374	58,364	18,713	153,501	35,478	0	156,043
Aviation Gasoline Blend. Comp.	--	--	--	--	--	2	20	--	-22	9
Finished Petroleum Products	--	748	6,953,802	229,168	-104,651	-4,436	--	1,009,409	6,074,094	286,866
Finished Motor Gasoline	--	748	3,513,298	17,986	-123,122	-9,091	--	161,294	3,256,707	30,615
Reformulated	--	--	1,116,239	--	-57,852	-10	--	--	1,058,397	38
Conventional	--	748	2,397,059	17,986	-65,270	-9,081	--	161,294	2,198,310	30,577
Finished Aviation Gasoline	--	--	4,489	28	--	220	--	--	4,297	1,083
Kerosene-Type Jet Fuel	--	--	561,935	34,479	--	320	--	59,445	536,649	37,524
Kerosene	--	--	7,060	7	--	238	--	3,659	3,170	2,124
Distillate Fuel Oil ⁶	--	--	1,790,169	70,628	18,471	8,752	--	406,783	1,463,733	136,065
15 ppm sulfur and under ⁷	--	--	1,650,769	43,050	18,471	9,501	--	324,000	1,378,789	114,334
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	47,131	4,449	--	2,967	--	39,686	8,927	6,246
Greater than 500 ppm sulfur	--	--	92,269	23,129	--	-3,716	--	43,097	76,017	15,485
Residual Fuel Oil ⁸	--	--	159,181	62,833	--	-3,992	--	132,090	93,916	33,676
Less than 0.31 percent sulfur	--	--	18,190	7,100	--	1,075	--	NA	NA	3,899
0.31 to 1.00 percent sulfur	--	--	20,234	12,550	--	-412	--	NA	NA	6,252
Greater than 1.00 percent sulfur	--	--	120,757	43,183	--	-4,661	--	NA	NA	23,519
Petrochemical Feedstocks	--	--	115,969	12,210	--	-227	--	2,439	125,967	3,406
Naphtha for Petro. Feed. Use	--	--	76,509	10,013	--	351	--	2,439	83,732	2,273
Other Oils for Petro. Feed. Use	--	--	39,460	2,197	--	-578	--	--	42,235	1,133
Special Naphthas	--	--	15,355	4,836	--	135	--	10,949	9,107	1,443
Lubricants	--	--	60,431	12,223	--	1,168	--	26,248	45,238	11,224
Waxes	--	--	2,627	1,776	--	-134	--	1,967	2,570	443
Petroleum Coke	--	--	320,717	2,076	--	-1,620	--	195,794	128,619	7,519
Marketable	--	--	235,817	2,076	--	-1,620	--	195,794	43,719	7,519
Catalyst	--	--	84,900	--	--	--	--	--	84,900	--
Asphalt and Road Oil	--	--	116,752	10,039	--	-213	--	8,325	118,679	21,219
Still Gas	--	--	253,922	--	--	--	--	--	253,922	--
Miscellaneous Products	--	--	31,897	47	--	8	--	417	31,519	525
Total	4,240,258	384,605	7,194,151	3,365,489	183,181	96,420	6,797,906	1,525,641	6,947,717	1,856,455

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	9,226	--	--	7,209	675	199	16,470	442	0
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	3,121	-21	404	163	--	-567	659	819	2,757
Pentanes Plus	405	-21	--	10	--	-22	147	173	97
Liquefied Petroleum Gases	2,716	--	404	153	--	-545	512	646	2,660
Ethane/Ethylene	1,074	--	5	0	--	-47	--	70	1,057
Propane/Propylene	1,058	--	635	129	--	-87	--	522	1,387
Normal Butane/Butylene	307	--	-213	18	--	-392	309	53	142
Isobutane/Isobutylene	277	--	-23	6	--	-18	203	--	74
Other Liquids	--	1,160	--	1,360	351	431	2,012	537	-110
Hydrogen/Oxygenates/Renewables/									
Other Hydrocarbons	--	1,160	--	40	141	73	1,153	115	0
Hydrogen	--	--	--	--	232	--	232	--	0
Oxygenates (excluding Fuel Ethanol)	--	63	--	2	3	11	3	55	0
Renewable Fuels (including Fuel Ethanol)	--	1,096	--	35	-93	63	917	60	0
Fuel Ethanol ⁵	--	1,002	--	9	-26	55	872	58	0
Renewable Fuels Except Fuel Ethanol	--	95	--	26	-67	7	45	2	0
Other Hydrocarbons	--	--	--	2	-1	0	1	--	0
Unfinished Oils	--	--	--	614	--	-232	730	226	-110
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	706	210	590	129	196	0
Reformulated	--	--	--	185	263	207	241	0	0
Conventional	--	0	--	521	-54	383	-112	196	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	1	19,842	655	-112	407	--	3,109	16,870
Finished Motor Gasoline	--	1	9,891	29	-184	35	--	679	9,023
Reformulated	--	--	3,077	--	-199	0	--	--	2,879
Conventional	--	1	6,814	29	15	35	--	679	6,145
Finished Aviation Gasoline	--	--	16	0	--	4	--	--	12
Kerosene-Type Jet Fuel	--	--	1,665	102	--	55	--	155	1,556
Kerosene	--	--	33	0	--	1	--	10	22
Distillate Fuel Oil ⁶	--	--	5,323	245	72	322	--	1,182	4,136
15 ppm sulfur and under ⁷	--	--	4,955	143	72	401	--	929	3,840
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	165	27	--	-15	--	118	89
Greater than 500 ppm sulfur	--	--	203	76	--	-64	--	136	207
Residual Fuel Oil ⁸	--	--	401	152	--	-85	--	342	296
Less than 0.31 percent sulfur	--	--	55	47	--	-11	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	59	10	--	27	--	NA	NA
Greater than 1.00 percent sulfur	--	--	287	95	--	-102	--	NA	NA
Petrochemical Feedstocks	--	--	322	41	--	-10	--	--	373
Naphtha for Petro. Feed. Use	--	--	236	29	--	-4	--	--	269
Other Oils for Petro. Feed. Use	--	--	86	12	--	-7	--	--	104
Special Naphthas	--	--	40	10	--	1	--	--	50
Lubricants	--	--	154	40	--	12	--	69	112
Waxes	--	--	5	5	--	-1	--	4	6
Petroleum Coke	--	--	919	3	--	8	--	643	271
Marketable	--	--	673	3	--	8	--	643	24
Catalyst	--	--	246	--	--	--	--	--	246
Asphalt and Road Oil	--	--	300	27	--	65	--	22	239
Still Gas	--	--	681	--	--	--	--	--	681
Miscellaneous Products	--	--	92	0	--	-1	--	1	91
Total	12,347	1,140	20,246	9,387	914	471	19,141	4,906	19,517

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	8,653	--	--	7,337	285	85	15,844	346	0
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	2,964	-20	658	142	--	132	511	707	2,395
Pentanes Plus	387	-20	--	14	--	17	153	173	38
Liquefied Petroleum Gases	2,577	--	658	128	--	115	358	534	2,357
Ethane/Ethylene	1,071	--	6	0	--	12	--	37	1,028
Propane/Propylene	970	--	588	107	--	91	--	423	1,150
Normal Butane/Butylene	270	--	75	13	--	9	156	74	119
Isobutane/Isobutylene	266	--	-9	8	--	3	202	--	59
Other Liquids	--	1,071	--	1,114	503	59	2,269	362	-2
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,072	--	31	156	4	1,137	118	0
Hydrogen	--	--	--	--	214	--	214	--	0
Oxygenates (excluding Fuel Ethanol)	--	55	--	2	3	1	2	58	0
Renewable Fuels (including Fuel Ethanol)	--	1,016	--	26	-59	3	920	61	0
Fuel Ethanol ⁵	--	935	--	5	-9	6	869	55	0
Renewable Fuels Except Fuel Ethanol	--	81	--	22	-50	-3	51	5	0
Other Hydrocarbons	--	--	--	2	-1	0	1	--	0
Unfinished Oils	--	--	--	542	--	1	404	139	-2
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	540	347	53	729	105	0
Reformulated	--	--	--	131	187	2	308	7	0
Conventional	--	0	--	409	160	51	421	97	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	2	19,052	628	-287	-12	--	2,766	16,641
Finished Motor Gasoline	--	2	9,625	49	-337	-25	--	442	8,922
Reformulated	--	--	3,058	--	-158	0	--	--	2,900
Conventional	--	2	6,567	49	-179	-25	--	442	6,023
Finished Aviation Gasoline	--	--	12	0	--	1	--	--	12
Kerosene-Type Jet Fuel	--	--	1,540	94	--	1	--	163	1,470
Kerosene	--	--	19	0	--	1	--	10	9
Distillate Fuel Oil ⁶	--	--	4,905	194	51	24	--	1,114	4,010
15 ppm sulfur and under ⁷	--	--	4,523	118	51	26	--	888	3,778
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	129	12	--	8	--	109	24
Greater than 500 ppm sulfur	--	--	253	63	--	-10	--	118	208
Residual Fuel Oil ⁸	--	--	436	172	--	-11	--	362	257
Less than 0.31 percent sulfur	--	--	50	19	--	3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	55	34	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	331	118	--	-13	--	NA	NA
Petrochemical Feedstocks	--	--	318	33	--	-1	--	7	345
Naphtha for Petro. Feed. Use	--	--	210	27	--	1	--	7	229
Other Oils for Petro. Feed. Use	--	--	108	6	--	-2	--	--	116
Special Naphthas	--	--	42	13	--	0	--	30	25
Lubricants	--	--	166	33	--	3	--	72	124
Waxes	--	--	7	5	--	0	--	5	7
Petroleum Coke	--	--	879	6	--	-4	--	536	352
Marketable	--	--	646	6	--	-4	--	536	120
Catalyst	--	--	233	--	--	--	--	--	233
Asphalt and Road Oil	--	--	320	28	--	-1	--	23	325
Still Gas	--	--	696	--	--	--	--	--	696
Miscellaneous Products	--	--	87	0	--	0	--	1	86
Total	11,617	1,054	19,710	9,221	502	264	18,624	4,180	19,035

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	1,459	--	--	17,323	744	17,707	2,130	33,474	1,629	0	15,139
Natural Gas Plant Liquids and Liquefied Refinery Gases	7,595	-17	883	1,845	934	--	-1,162	1,335	315	10,752	7,333
Pentanes Plus	848	-17	--	--	-10	--	-9	--	50	780	110
Liquefied Petroleum Gases	6,747	--	883	1,845	944	--	-1,153	1,335	265	9,972	7,223
Ethane/Ethylene	2,345	--	12	--	-2,718	--	-4	--	--	-357	88
Propane/Propylene	3,047	--	1,205	1,602	3,680	--	-461	--	262	9,733	5,707
Normal Butane/Butylene	948	--	-273	188	-5	--	-454	1,005	3	304	1,292
Isobutane/Isobutylene	407	--	-61	55	-13	--	-234	330	--	292	136
Other Liquids	--	900	--	23,721	51,791	8,429	8,460	76,377	771	-767	67,574
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	903	--	594	10,422	-678	828	10,336	77	0	7,328
Hydrogen	--	--	--	--	--	146	--	146	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	903	--	594	10,422	-825	828	10,190	76	0	7,328
Fuel Ethanol ⁶	--	802	--	196	10,116	-298	809	9,932	75	0	6,086
Renewable Fuels Except Fuel Ethanol	--	101	--	398	306	-527	19	258	0	0	1,242
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,217	-68	--	20	2,608	288	-767	4,568
Motor Gasoline Blend. Comp. (MGBC)	--	-3	--	20,910	41,437	9,107	7,612	63,433	406	0	55,678
Reformulated	--	--	--	5,721	8,434	5,305	3,286	16,172	2	0	19,500
Conventional	--	-3	--	15,189	33,003	3,801	4,326	47,261	403	0	36,178
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	112,128	13,913	47,772	-8,282	941	--	2,241	162,348	67,913
Finished Motor Gasoline	--	--	92,463	692	12,576	-8,809	-41	--	19	96,944	5,402
Reformulated	--	--	38,192	--	--	-2,253	-3	--	--	35,942	26
Conventional	--	--	54,271	692	12,576	-6,556	-38	--	19	61,002	5,376
Finished Aviation Gasoline	--	--	--	1	99	--	20	--	--	80	169
Kerosene-Type Jet Fuel	--	--	3,045	2,841	11,344	--	201	--	19	17,010	8,778
Kerosene	--	--	362	2	--	--	13	--	1	350	1,557
Distillate Fuel Oil ⁷	--	--	10,586	6,979	23,074	527	-258	--	439	40,985	39,376
15 ppm sulfur and under ⁸	--	--	9,289	4,190	17,974	527	778	--	6	31,196	27,511
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	499	834	295	--	-280	--	307	1,601	3,630
Greater than 500 ppm sulfur	--	--	798	1,955	4,805	--	-756	--	126	8,188	8,235
Residual Fuel Oil ⁹	--	--	1,669	2,771	14	--	851	--	574	3,029	7,723
Less than 0.31 percent sulfur	--	--	571	797	--	--	413	--	NA	NA	1,759
0.31 to 1.00 percent sulfur	--	--	191	180	--	--	329	--	NA	NA	1,444
Greater than 1.00 percent sulfur	--	--	907	1,794	14	--	109	--	NA	NA	4,520
Petrochemical Feedstocks	--	--	53	8	-93	--	-37	--	--	5	74
Naphtha for Petro. Feed. Use	--	--	53	4	-25	--	-37	--	--	69	74
Other Oils for Petro. Feed. Use	--	--	--	4	-68	--	--	--	--	-64	--
Special Naphthas	--	--	7	--	--	--	-7	--	--	14	26
Lubricants	--	--	339	99	587	--	45	--	163	817	1,205
Waxes	--	--	15	94	--	--	12	--	87	10	142
Petroleum Coke	--	--	1,026	--	--	--	--	--	552	474	--
Marketable	--	--	332	--	--	--	--	--	552	-220	--
Catalyst	--	--	694	--	--	--	--	--	--	694	--
Asphalt and Road Oil	--	--	1,272	425	171	--	149	--	368	1,351	3,430
Still Gas	--	--	1,198	--	--	--	--	--	--	1,198	--
Miscellaneous Products	--	--	93	1	--	--	-7	--	18	83	31
Total	9,054	883	113,011	56,802	101,241	17,854	10,369	111,186	4,956	172,334	157,959

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	16,319	--	--	216,084	3,098	185,993	4,821	396,854	19,819	0	15,139
Natural Gas Plant Liquids and Liquefied Refinery Gases	69,729	-210	14,448	14,939	14,334	--	1,902	9,685	7,957	93,696	7,333
Pentanes Plus	8,168	-210	--	4	-20	--	19	3	1,293	6,627	110
Liquefied Petroleum Gases	61,561	--	14,448	14,935	14,354	--	1,883	9,682	6,664	87,069	7,223
Ethane/Ethylene	19,345	--	154	--	-20,024	--	61	--	--	-586	88
Propane/Propylene	29,073	--	13,633	13,489	34,394	--	1,610	--	4,622	84,357	5,707
Normal Butane/Butylene	8,913	--	930	648	-10	--	265	5,977	2,042	2,197	1,292
Isobutane/Isobutylene	4,230	--	-269	798	-6	--	-53	3,705	--	1,101	136
Other Liquids	--	10,242	--	207,962	609,183	87,926	2,600	909,855	5,115	-2,257	67,574
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	10,276	--	4,689	112,249	-3,624	718	121,339	1,533	0	7,328
Hydrogen	--	--	--	--	--	1,592	--	1,592	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	15	--	--	15	0	--
Renewable Fuels (including Fuel Ethanol)	--	10,276	--	4,689	112,249	-5,230	718	119,747	1,518	0	7,328
Fuel Ethanol ⁶	--	8,865	--	1,261	109,823	-1,258	839	116,351	1,500	0	6,086
Renewable Fuels Except Fuel Ethanol	--	1,411	--	3,428	2,426	-3,972	-121	3,396	18	0	1,242
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	21,804	-184	--	378	22,287	1,212	-2,257	4,568
Motor Gasoline Blend. Comp. (MGBC)	--	-34	--	181,469	497,118	91,550	1,504	766,229	2,370	0	55,678
Reformulated	--	--	--	47,900	103,214	38,296	298	189,098	14	0	19,500
Conventional	--	-34	--	133,569	393,904	53,254	1,206	577,131	2,356	0	36,178
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1,320,900	142,776	569,111	-86,431	-2,662	--	49,920	1,899,097	67,913
Finished Motor Gasoline	--	--	1,087,200	16,677	123,205	-90,291	-1,503	--	734	1,137,560	5,402
Reformulated	--	--	446,653	--	50	-21,492	-5	--	--	425,216	26
Conventional	--	--	640,547	16,677	123,155	-68,800	-1,498	--	734	712,343	5,376
Finished Aviation Gasoline	--	--	--	15	1,113	--	32	--	--	1,096	169
Kerosene-Type Jet Fuel	--	--	33,915	25,072	146,915	--	363	--	811	204,728	8,778
Kerosene	--	--	1,809	5	--	--	85	--	318	1,411	1,557
Distillate Fuel Oil ⁷	--	--	125,213	62,291	283,605	3,860	434	--	24,123	450,411	39,376
15 ppm sulfur and under ⁸	--	--	108,204	37,757	236,686	3,860	156	--	12,014	374,337	27,511
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	4,634	4,058	1,569	--	2,972	--	4,614	2,675	3,630
Greater than 500 ppm sulfur	--	--	12,375	20,476	45,350	--	-2,694	--	7,496	73,399	8,235
Residual Fuel Oil ⁹	--	--	20,258	30,085	4,347	--	-1,504	--	12,320	43,874	7,723
Less than 0.31 percent sulfur	--	--	5,395	3,686	-61	--	714	--	NA	NA	1,759
0.31 to 1.00 percent sulfur	--	--	2,183	5,150	3,146	--	-1,057	--	NA	NA	1,444
Greater than 1.00 percent sulfur	--	--	12,680	21,249	1,262	--	-1,161	--	NA	NA	4,520
Petrochemical Feedstocks	--	--	1,176	98	-189	--	5	--	184	896	74
Naphtha for Petro. Feed. Use	--	--	1,176	64	-25	--	5	--	--	1,026	74
Other Oils for Petro. Feed. Use	--	--	--	34	-164	--	--	--	--	-130	--
Special Naphthas	--	--	230	195	--	--	-2	--	419	8	26
Lubricants	--	--	4,713	1,327	6,510	--	-5	--	2,338	10,217	1,205
Waxes	--	--	42	1,146	--	--	-40	--	950	278	142
Petroleum Coke	--	--	11,865	91	--	--	--	--	5,188	6,768	--
Marketable	--	--	3,817	91	--	--	--	--	5,188	-1,280	--
Catalyst	--	--	8,048	--	--	--	--	--	--	8,048	--
Asphalt and Road Oil	--	--	18,588	5,758	3,605	--	-532	--	2,332	26,151	3,430
Still Gas	--	--	14,768	--	--	--	--	--	--	14,768	--
Miscellaneous Products	--	--	1,123	16	--	--	5	--	203	931	31
Total	86,048	10,032	1,335,348	581,761	1,195,726	187,487	6,661	1,316,394	82,811	1,990,536	157,959

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 7. PAD District 1 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	47	--	--	559	24	571	69	1,080	53	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	245	-1	28	60	30	--	-37	43	10	347
Pentanes Plus	27	-1	--	--	0	--	0	--	2	25
Liquefied Petroleum Gases	218	--	28	60	30	--	-37	43	9	322
Ethane/Ethylene	76	--	0	--	-88	--	0	--	--	-12
Propane/Propylene	98	--	39	52	119	--	-15	--	8	314
Normal Butane/Butylene	31	--	-9	6	0	--	-15	32	0	10
Isobutane/Isobutylene	13	--	-2	2	0	--	-8	11	--	9
Other Liquids	--	29	--	765	1,671	272	273	2,464	25	-25
Hydrogen/Oxygenates/Renewables/										
Other Hydrocarbons	--	29	--	19	336	-22	27	333	2	0
Hydrogen	--	--	--	--	--	5	--	5	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	29	--	19	336	-27	27	329	2	0
Fuel Ethanol ⁶	--	26	--	6	326	-10	26	320	2	0
Renewable Fuels Except Fuel Ethanol	--	3	--	13	10	-17	1	8	0	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	72	-2	--	1	84	9	-25
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	675	1,337	294	246	2,046	13	0
Reformulated	--	--	--	185	272	171	106	522	0	0
Conventional	--	0	--	490	1,065	123	140	1,525	13	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,617	449	1,541	-267	30	--	72	5,237
Finished Motor Gasoline	--	--	2,983	22	406	-284	-1	--	1	3,127
Reformulated	--	--	1,232	--	--	-73	0	--	--	1,159
Conventional	--	--	1,751	22	406	-211	-1	--	1	1,968
Finished Aviation Gasoline	--	--	--	0	3	--	1	--	--	3
Kerosene-Type Jet Fuel	--	--	98	92	366	--	6	--	1	549
Kerosene	--	--	12	0	--	--	0	--	0	11
Distillate Fuel Oil ⁷	--	--	341	225	744	17	-8	--	14	1,322
15 ppm sulfur and under ⁸	--	--	300	135	580	17	25	--	0	1,006
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	16	27	10	--	-9	--	10	52
Greater than 500 ppm sulfur	--	--	26	63	155	--	-24	--	4	264
Residual Fuel Oil ⁹	--	--	54	89	0	--	27	--	19	98
Less than 0.31 percent sulfur	--	--	18	26	--	--	13	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	6	6	--	--	11	--	NA	NA
Greater than 1.00 percent sulfur	--	--	29	58	0	--	4	--	NA	NA
Petrochemical Feedstocks	--	--	2	0	-3	--	-1	--	--	0
Naphtha for Petro. Feed. Use	--	--	2	0	-1	--	-1	--	--	2
Other Oils for Petro. Feed. Use	--	--	--	0	-2	--	--	--	--	-2
Special Naphthas	--	--	0	--	--	--	0	--	--	0
Lubricants	--	--	11	3	19	--	1	--	5	26
Waxes	--	--	0	3	--	--	0	--	3	0
Petroleum Coke	--	--	33	--	--	--	--	--	18	15
Marketable	--	--	11	--	--	--	--	--	18	-7
Catalyst	--	--	22	--	--	--	--	--	--	22
Asphalt and Road Oil	--	--	41	14	6	--	5	--	12	44
Still Gas	--	--	39	--	--	--	--	--	--	39
Miscellaneous Products	--	--	3	0	--	--	0	--	1	3
Total	292	28	3,646	1,832	3,266	576	334	3,587	160	5,559

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 8. PAD District 1 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	45	--	--	592	8	510	13	1,087	54	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	191	-1	40	41	39	--	5	27	22	257
Pentanes Plus	22	-1	--	0	0	--	0	0	4	18
Liquefied Petroleum Gases	169	--	40	41	39	--	5	27	18	239
Ethane/Ethylene	53	--	0	--	-55	--	0	--	--	-2
Propane/Propylene	80	--	37	37	94	--	4	--	13	231
Normal Butane/Butylene	24	--	3	2	0	--	1	16	6	6
Isobutane/Isobutylene	12	--	-1	2	0	--	0	10	--	3
Other Liquids	--	28	--	570	1,669	241	7	2,493	14	-6
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	28	--	13	308	-10	2	332	4	0
Hydrogen	--	--	--	--	--	4	--	4	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	28	--	13	308	-14	2	328	4	0
Fuel Ethanol ⁶	--	24	--	3	301	-3	2	319	4	0
Renewable Fuels Except Fuel Ethanol	--	4	--	9	7	-11	0	9	0	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	60	-1	--	1	61	3	-6
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	497	1,362	251	4	2,099	6	0
Reformulated	--	--	--	131	283	105	1	518	0	0
Conventional	--	0	--	366	1,079	146	3	1,581	6	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,619	391	1,559	-237	-7	--	137	5,203
Finished Motor Gasoline	--	--	2,979	46	338	-247	-4	--	2	3,117
Reformulated	--	--	1,224	--	0	-59	0	--	--	1,165
Conventional	--	--	1,755	46	337	-188	-4	--	2	1,952
Finished Aviation Gasoline	--	--	--	0	3	--	0	--	--	3
Kerosene-Type Jet Fuel	--	--	93	69	403	--	1	--	2	561
Kerosene	--	--	5	0	--	--	0	--	1	4
Distillate Fuel Oil ⁷	--	--	343	171	777	11	1	--	66	1,234
15 ppm sulfur and under ⁸	--	--	296	103	648	11	0	--	33	1,026
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	13	11	4	--	8	--	13	7
Greater than 500 ppm sulfur	--	--	34	56	124	--	-7	--	21	201
Residual Fuel Oil ⁹	--	--	56	82	12	--	-4	--	34	120
Less than 0.31 percent sulfur	--	--	15	10	0	--	2	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	6	14	9	--	-3	--	NA	NA
Greater than 1.00 percent sulfur	--	--	35	58	3	--	-3	--	NA	NA
Petrochemical Feedstocks	--	--	3	0	-1	--	0	--	1	2
Naphtha for Petro. Feed. Use	--	--	3	0	0	--	0	--	--	3
Other Oils for Petro. Feed. Use	--	--	--	0	0	--	--	--	--	0
Special Naphthas	--	--	1	1	--	--	0	--	1	0
Lubricants	--	--	13	4	18	--	0	--	6	28
Waxes	--	--	0	3	--	--	0	--	3	1
Petroleum Coke	--	--	33	0	--	--	--	--	14	19
Marketable	--	--	10	0	--	--	--	--	14	-4
Catalyst	--	--	22	--	--	--	--	--	--	22
Asphalt and Road Oil	--	--	51	16	10	--	-1	--	6	72
Still Gas	--	--	40	--	--	--	--	--	--	40
Miscellaneous Products	--	--	3	0	--	--	0	--	1	3
Total	236	27	3,658	1,594	3,276	514	18	3,607	227	5,454

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	56,911	--	--	75,940	5,959	-14,763	7,080	114,266	2,701	0	110,600
Natural Gas Plant Liquids and Liquefied Refinery Gases	19,003	-591	874	2,132	4,408	--	-5,124	3,565	7,584	19,801	52,544
Pentanes Plus	2,330	-591	--	5	4,054	--	-269	184	5,059	824	9,140
Liquefied Petroleum Gases	16,673	--	874	2,127	354	--	-4,855	3,381	2,524	18,978	43,404
Ethane/Ethylene	5,056	--	--	10	108	--	102	--	2,181	2,891	4,625
Propane/Propylene	7,700	--	3,954	1,697	-281	--	-732	--	97	13,705	26,733
Normal Butane/Butylene	2,706	--	-2,990	296	228	--	-4,034	1,871	246	2,157	10,115
Isobutane/Isobutylene	1,211	--	-90	124	299	--	-191	1,510	--	225	1,931
Other Liquids	--	30,537	--	371	-11,135	1,858	3,913	17,623	1,087	-991	64,009
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	30,538	--	74	-20,957	302	346	9,059	553	0	7,134
Hydrogen	--	--	--	--	--	1,202	--	1,202	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	30,538	--	5	-20,957	-865	342	7,827	553	0	7,086
Fuel Ethanol ⁶	--	28,449	--	--	-19,768	-224	428	7,483	546	0	6,636
Renewable Fuels Except Fuel Ethanol	--	2,089	--	5	-1,189	-640	-86	344	7	0	450
Other Hydrocarbons	--	--	--	69	--	-35	4	30	--	0	48
Unfinished Oils	--	--	--	--	-129	--	-2,750	3,530	82	-991	11,528
Motor Gasoline Blend. Comp. (MGBC)	--	-1	--	297	9,951	1,556	6,317	5,034	452	0	45,347
Reformulated	--	--	--	--	1,277	-52	613	612	0	0	5,989
Conventional	--	-1	--	297	8,674	1,607	5,704	4,422	451	0	39,358
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	44	141,689	815	8,302	-629	9,121	--	3,386	137,714	61,795
Finished Motor Gasoline	--	44	79,886	--	697	-1,331	737	--	508	78,051	7,070
Reformulated	--	--	11,547	--	--	-16	--	--	--	11,531	--
Conventional	--	44	68,339	--	697	-1,315	737	--	508	66,520	7,070
Finished Aviation Gasoline	--	--	52	--	--	--	9	--	--	43	173
Kerosene-Type Jet Fuel	--	--	7,392	--	1,304	--	-267	--	818	8,145	5,987
Kerosene	--	--	311	--	--	--	16	--	287	8	207
Distillate Fuel Oil	--	--	36,329	113	6,896	702	7,144	--	21	36,876	33,185
15 ppm sulfur and under ⁷	--	--	36,346	75	6,762	702	7,156	--	0	36,729	32,276
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	261	1	134	--	83	--	20	293	497
Greater than 500 ppm sulfur	--	--	-278	37	--	--	-95	--	0	-146	412
Residual Fuel Oil ⁸	--	--	1,379	86	-848	--	-86	--	812	-109	1,346
Less than 0.31 percent sulfur	--	--	--	3	--	--	-25	--	NA	NA	238
0.31 to 1.00 percent sulfur	--	--	112	57	--	--	-43	--	NA	NA	143
Greater than 1.00 percent sulfur	--	--	1,267	26	-790	--	-18	--	NA	NA	965
Petrochemical Feedstocks	--	--	1,132	129	-13	--	51	--	--	1,197	800
Naphtha for Petro. Feed. Use	--	--	872	73	-81	--	75	--	--	789	659
Other Oils for Petro. Feed. Use	--	--	260	56	68	--	-24	--	--	408	141
Special Naphthas	--	--	66	37	--	--	63	--	--	40	153
Lubricants	--	--	272	167	279	--	12	--	131	575	554
Waxes	--	--	32	5	--	--	-1	--	14	24	33
Petroleum Coke	--	--	5,830	5	--	--	103	--	718	5,014	1,714
Marketable	--	--	4,275	5	--	--	103	--	718	3,459	1,714
Catalyst	--	--	1,555	--	--	--	--	--	--	1,555	--
Asphalt and Road Oil	--	--	4,558	273	-13	--	1,304	--	77	3,437	10,434
Still Gas	--	--	3,937	--	--	--	--	--	--	3,937	--
Miscellaneous Products	--	--	513	--	--	--	36	--	0	477	139
Total	75,914	29,990	142,563	79,258	7,534	-13,534	14,990	135,454	14,757	156,524	288,948

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	614,717	--	--	753,731	118,278	-169,594	-78	1,285,702	31,508	0	110,600
Natural Gas Plant Liquids and Liquefied Refinery Gases	206,804	-6,583	43,216	24,938	9,709	--	14,889	34,038	78,431	150,726	52,544
Pentanes Plus	25,390	-6,583	--	48	33,875	--	1,953	7,826	57,195	-14,244	9,140
Liquefied Petroleum Gases	181,414	--	43,216	24,890	-24,166	--	12,936	26,212	21,235	164,971	43,404
Ethane/Ethylene	60,732	--	--	129	-16,761	--	-577	--	13,375	31,302	4,625
Propane/Propylene	80,432	--	40,468	20,287	-9,070	--	12,912	--	2,633	116,572	26,733
Normal Butane/Butylene	24,794	--	2,726	2,649	-503	--	318	9,237	5,228	14,883	10,115
Isobutane/Isobutylene	15,456	--	22	1,825	2,168	--	283	16,975	--	2,213	1,931
Other Liquids	--	334,167	--	3,874	-108,161	35,072	6,762	247,999	12,996	-2,805	64,009
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	334,179	--	814	-225,987	4,126	410	104,666	8,055	0	7,134
Hydrogen	--	--	--	--	--	11,928	--	11,928	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	4	--	--	4	0	--
Renewable Fuels (including Fuel Ethanol)	--	334,179	--	96	-225,987	-7,426	384	92,426	8,051	0	7,086
Fuel Ethanol ⁶	--	312,842	--	--	-217,404	-958	560	86,999	6,921	0	6,636
Renewable Fuels Except Fuel Ethanol	--	21,337	--	96	-8,582	-6,468	-176	5,427	1,131	0	450
Other Hydrocarbons	--	--	--	718	--	-380	26	312	--	0	48
Unfinished Oils	--	--	--	94	-10,106	--	-6	-7,395	194	-2,805	11,528
Motor Gasoline Blend. Comp. (MGBC)	--	-12	--	2,966	127,932	30,947	6,358	150,728	4,747	0	45,347
Reformulated	--	--	--	--	24,986	-10,081	40	14,864	1	0	5,989
Conventional	--	-12	--	2,966	102,946	41,028	6,318	135,864	4,746	0	39,358
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	748	1,600,053	10,253	82,986	-23,272	-1,591	--	28,822	1,643,537	61,795
Finished Motor Gasoline	--	748	926,953	73	12,278	-29,989	-5,497	--	2,053	913,507	7,070
Reformulated	--	--	132,221	--	--	10,415	--	--	--	142,636	--
Conventional	--	748	794,732	73	12,278	-40,404	-5,497	--	2,053	770,871	7,070
Finished Aviation Gasoline	--	--	687	9	368	--	14	--	--	1,050	173
Kerosene-Type Jet Fuel	--	--	79,753	135	12,873	--	-612	--	7,450	85,923	5,987
Kerosene	--	--	1,218	2	832	--	34	--	821	1,197	207
Distillate Fuel Oil	--	--	389,006	1,706	65,439	6,716	3,828	--	1,528	457,511	33,185
15 ppm sulfur and under ⁷	--	--	386,297	1,086	63,886	6,716	4,065	--	6	453,914	32,276
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	2,122	10	1,275	--	-41	--	1,190	2,258	497
Greater than 500 ppm sulfur	--	--	587	610	278	--	-196	--	332	1,339	412
Residual Fuel Oil ⁸	--	--	18,915	1,227	-11,481	--	-106	--	7,773	994	1,346
Less than 0.31 percent sulfur	--	--	25	22	--	--	82	--	NA	NA	238
0.31 to 1.00 percent sulfur	--	--	1,825	510	-542	--	-12	--	NA	NA	143
Greater than 1.00 percent sulfur	--	--	17,065	695	-10,652	--	-176	--	NA	NA	965
Petrochemical Feedstocks	--	--	11,443	1,461	-401	--	148	--	132	12,223	800
Naphtha for Petro. Feed. Use	--	--	8,447	820	-510	--	130	--	--	8,495	659
Other Oils for Petro. Feed. Use	--	--	2,996	641	109	--	18	--	--	3,728	141
Special Naphthas	--	--	460	497	536	--	-30	--	136	1,387	153
Lubricants	--	--	2,907	2,168	3,082	--	76	--	1,899	6,182	554
Waxes	--	--	403	80	--	--	14	--	348	121	33
Petroleum Coke	--	--	64,064	339	--	--	130	--	5,127	59,146	1,714
Marketable	--	--	47,273	339	--	--	130	--	5,127	42,355	1,714
Catalyst	--	--	16,791	--	--	--	--	--	--	16,791	--
Asphalt and Road Oil	--	--	51,796	2,539	-505	--	376	--	1,551	51,903	10,434
Still Gas	--	--	47,204	--	--	--	--	--	--	47,204	--
Miscellaneous Products	--	--	5,244	17	-35	--	34	--	5	5,187	139
Total	821,521	328,332	1,643,269	792,796	102,812	-157,794	19,982	1,567,739	151,757	1,791,458	288,948

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 11. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,836	--	--	2,450	192	-476	228	3,686	87	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	613	-19	28	69	142	--	-165	115	245	639
Pentanes Plus	75	-19	--	0	131	--	-9	6	163	27
Liquefied Petroleum Gases	538	--	28	69	11	--	-157	109	81	612
Ethane/Ethylene	163	--	--	0	3	--	3	--	70	93
Propane/Propylene	248	--	128	55	-9	--	-24	--	3	442
Normal Butane/Butylene	87	--	-96	10	7	--	-130	60	8	70
Isobutane/Isobutylene	39	--	-3	4	10	--	-6	49	--	7
Other Liquids	--	985	--	12	-359	60	126	568	35	-32
Hydrogen/Oxygenates/Renewables/										
Other Hydrocarbons	--	985	--	2	-676	10	11	292	18	0
Hydrogen	--	--	--	--	--	39	--	39	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	985	--	0	-676	-28	11	252	18	0
Fuel Ethanol ⁶	--	918	--	--	-638	-7	14	241	18	0
Renewable Fuels Except Fuel Ethanol	--	67	--	0	-38	-21	-3	11	0	0
Other Hydrocarbons	--	--	--	2	--	-1	0	1	--	0
Unfinished Oils	--	--	--	--	-4	--	-89	114	3	-32
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	10	321	50	204	162	15	0
Reformulated	--	--	--	--	41	-2	20	20	0	0
Conventional	--	0	--	10	280	52	184	143	15	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	1	4,571	26	268	-20	294	--	109	4,442
Finished Motor Gasoline	--	1	2,577	--	22	-43	24	--	16	2,518
Reformulated	--	--	372	--	--	-1	--	--	--	372
Conventional	--	1	2,204	--	22	-42	24	--	16	2,146
Finished Aviation Gasoline	--	--	2	--	--	--	0	--	--	1
Kerosene-Type Jet Fuel	--	--	238	--	42	--	-9	--	26	263
Kerosene	--	--	10	--	--	--	1	--	9	0
Distillate Fuel Oil	--	--	1,172	4	222	23	230	--	1	1,190
15 ppm sulfur and under ⁷	--	--	1,172	2	218	23	231	--	0	1,185
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	8	0	4	--	3	--	1	9
Greater than 500 ppm sulfur	--	--	-9	1	--	--	-3	--	0	-5
Residual Fuel Oil ⁸	--	--	44	3	-27	--	-3	--	26	-4
Less than 0.31 percent sulfur	--	--	--	0	--	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	4	2	--	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	41	1	-25	--	-1	--	NA	NA
Petrochemical Feedstocks	--	--	37	4	0	--	2	--	--	39
Naphtha for Petro. Feed. Use	--	--	28	2	-3	--	2	--	--	25
Other Oils for Petro. Feed. Use	--	--	8	2	2	--	-1	--	--	13
Special Naphthas	--	--	2	1	--	--	2	--	--	1
Lubricants	--	--	9	5	9	--	0	--	4	19
Waxes	--	--	1	0	--	--	0	--	0	1
Petroleum Coke	--	--	188	0	--	--	3	--	23	162
Marketable	--	--	138	0	--	--	3	--	23	112
Catalyst	--	--	50	--	--	--	--	--	--	50
Asphalt and Road Oil	--	--	147	9	0	--	42	--	2	111
Still Gas	--	--	127	--	--	--	--	--	--	127
Miscellaneous Products	--	--	17	--	--	--	1	--	0	15
Total	2,449	967	4,599	2,557	243	-437	484	4,369	476	5,049

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net inputs, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 12. PAD District 2 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,684	--	--	2,065	324	-465	0	3,522	86	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	567	-18	118	68	27	--	41	93	215	413
Pentanes Plus	70	-18	--	0	93	--	5	21	157	-39
Liquefied Petroleum Gases	497	--	118	68	-66	--	35	72	58	452
Ethane/Ethylene	166	--	--	0	-46	--	-2	--	37	86
Propane/Propylene	220	--	111	56	-25	--	35	--	7	319
Normal Butane/Butylene	68	--	7	7	-1	--	1	25	14	41
Isobutane/Isobutylene	42	--	0	5	6	--	1	47	--	6
Other Liquids	--	916	--	11	-296	96	19	679	36	-8
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	916	--	2	-619	11	1	287	22	0
Hydrogen	--	--	--	--	--	33	--	33	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	916	--	0	-619	-20	1	253	22	0
Fuel Ethanol ⁶	--	857	--	--	-596	-3	2	238	19	0
Renewable Fuels Except Fuel Ethanol	--	58	--	0	-24	-18	0	15	3	0
Other Hydrocarbons	--	--	--	2	--	-1	0	1	--	0
Unfinished Oils	--	--	--	0	-28	--	0	-20	1	-8
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	8	350	85	17	413	13	0
Reformulated	--	--	--	--	68	-28	0	41	0	0
Conventional	--	0	--	8	282	112	17	372	13	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	2	4,384	28	227	-64	-4	--	79	4,503
Finished Motor Gasoline	--	2	2,540	0	34	-82	-15	--	6	2,503
Reformulated	--	--	362	--	--	29	--	--	--	391
Conventional	--	2	2,177	0	34	-111	-15	--	6	2,112
Finished Aviation Gasoline	--	--	2	0	1	--	0	--	--	3
Kerosene-Type Jet Fuel	--	--	219	0	35	--	-2	--	20	235
Kerosene	--	--	3	0	2	--	0	--	2	3
Distillate Fuel Oil	--	--	1,066	5	179	18	10	--	4	1,253
15 ppm sulfur and under ⁷	--	--	1,058	3	175	18	11	--	0	1,244
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	6	0	3	--	0	--	3	6
Greater than 500 ppm sulfur	--	--	2	2	1	--	-1	--	1	4
Residual Fuel Oil ⁸	--	--	52	3	-31	--	0	--	21	3
Less than 0.31 percent sulfur	--	--	0	0	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	5	1	-1	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	47	2	-29	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	31	4	-1	--	0	--	0	33
Naphtha for Petro. Feed. Use	--	--	23	2	-1	--	0	--	--	23
Other Oils for Petro. Feed. Use	--	--	8	2	0	--	0	--	--	10
Special Naphthas	--	--	1	1	1	--	0	--	0	4
Lubricants	--	--	8	6	8	--	0	--	5	17
Waxes	--	--	1	0	--	--	0	--	1	0
Petroleum Coke	--	--	176	1	--	--	0	--	14	162
Marketable	--	--	130	1	--	--	0	--	14	116
Catalyst	--	--	46	--	--	--	--	--	--	46
Asphalt and Road Oil	--	--	142	7	-1	--	1	--	4	142
Still Gas	--	--	129	--	--	--	--	--	--	129
Miscellaneous Products	--	--	14	0	0	--	0	--	0	14
Total	2,251	900	4,502	2,172	282	-432	55	4,295	416	4,908

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	172,077	--	--	87,928	-1,973	16,589	-232	266,620	8,234	0	889,357
Natural Gas Plant Liquids and Liquefied Refinery Gases	57,695	-17	10,368	386	2,516	--	-9,148	11,491	16,828	51,777	107,162
Pentanes Plus	6,682	-17	--	320	-2,884	--	-419	3,322	35	1,163	10,974
Liquefied Petroleum Gases	51,013	--	10,368	66	5,400	--	-8,729	8,169	16,792	50,615	96,188
Ethane/Ethylene	23,095	--	158	--	5,003	--	-1,502	--	--	29,758	29,629
Propane/Propylene	17,981	--	12,547	--	-715	--	-1,117	--	15,490	15,440	41,951
Normal Butane/Butylene	3,872	--	-1,857	66	758	--	-6,021	4,728	1,303	2,829	18,697
Isobutane/Isobutylene	6,065	--	-480	--	354	--	-89	3,441	--	2,587	5,911
Other Liquids	--	3,280	--	15,213	-51,060	-577	-2,795	-43,035	14,344	-1,658	118,649
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,280	--	174	5,053	3,929	645	8,984	2,808	0	5,468
Hydrogen	--	--	--	--	--	4,266	--	4,266	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	1,966	--	71	--	103	335	95	1,710	0	1,070
Renewable Fuels (including Fuel Ethanol)	--	1,314	--	96	5,053	-433	310	4,623	1,098	0	4,398
Fuel Ethanol ⁷	--	737	--	96	4,810	-125	244	4,176	1,098	0	3,413
Renewable Fuels Except Fuel Ethanol	--	577	--	--	243	-307	66	447	0	0	985
Other Hydrocarbons	--	--	--	7	--	-7	--	--	--	0	--
Unfinished Oils	--	--	--	14,841	197	--	-3,630	13,774	6,549	-1,655	42,564
Motor Gasoline Blend. Comp. (MGBC)	--	--	--	198	-56,310	-4,506	189	-65,795	4,988	0	70,608
Reformulated	--	--	--	--	-12,309	3,228	-307	-8,775	1	0	10,548
Conventional	--	--	--	198	-44,001	-7,734	496	-57,020	4,987	0	60,060
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	1	2	--	-3	9
Finished Petroleum Products	--	--	243,019	4,067	-56,999	5,091	1,979	--	76,195	117,004	111,991
Finished Motor Gasoline	--	--	74,767	86	-12,910	4,631	830	--	17,811	47,933	12,850
Reformulated	--	--	12,797	--	--	-3,860	--	--	--	8,937	--
Conventional	--	--	61,970	86	-12,910	8,491	830	--	17,811	38,996	12,850
Finished Aviation Gasoline	--	--	336	--	-99	--	77	--	--	160	494
Kerosene-Type Jet Fuel	--	--	26,479	--	-13,604	--	1,611	--	3,166	8,098	13,491
Kerosene	--	--	327	--	--	--	1	--	4	322	246
Distillate Fuel Oil	--	--	91,448	346	-30,499	459	2,049	--	31,127	28,578	44,046
15 ppm sulfur and under ⁸	--	--	82,650	--	-25,265	459	3,608	--	25,204	29,032	36,893
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	3,634	--	-429	--	-410	--	2,743	872	1,459
Greater than 500 ppm sulfur	--	--	5,164	346	-4,805	--	-1,149	--	3,180	-1,326	5,694
Residual Fuel Oil ⁹	--	--	5,118	1,238	834	--	-2,536	--	7,751	1,975	19,597
Less than 0.31 percent sulfur	--	--	899	672	58	--	-575	--	NA	NA	1,540
0.31 to 1.00 percent sulfur	--	--	639	3	--	--	436	--	NA	NA	3,946
Greater than 1.00 percent sulfur	--	--	3,580	563	776	--	-2,397	--	NA	NA	14,111
Petrochemical Feedstocks	--	--	8,804	1,078	106	--	-327	--	--	10,315	2,530
Naphtha for Petro. Feed. Use	--	--	6,391	774	106	--	-149	--	--	7,420	1,538
Other Oils for Petro. Feed. Use	--	--	2,413	304	--	--	-178	--	--	2,895	992
Special Naphthas	--	--	1,125	285	--	--	-50	--	--	1,460	1,208
Lubricants	--	--	3,660	961	-669	--	223	--	1,604	2,125	8,234
Waxes	--	--	112	13	--	--	-36	--	31	130	268
Petroleum Coke	--	--	15,866	60	--	--	11	--	14,517	1,398	4,144
Marketable	--	--	11,831	60	--	--	11	--	14,517	-2,637	4,144
Catalyst	--	--	4,035	--	--	--	--	--	--	4,035	--
Asphalt and Road Oil	--	--	1,970	--	-158	--	146	--	165	1,501	4,609
Still Gas	--	--	11,338	--	--	--	--	--	--	11,338	--
Miscellaneous Products	--	--	1,669	--	--	--	-20	--	17	1,672	274
Total	229,772	3,263	253,387	107,594	-107,516	21,103	-10,196	235,076	115,601	167,124	1,227,159

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	1,892,288	--	--	1,198,692	-65,425	82,068	25,539	3,011,828	70,256	0	889,357
Natural Gas Plant Liquids and Liquefied Refinery Gases	660,629	-174	156,977	6,262	78,072	--	28,959	110,296	159,962	602,549	107,162
Pentanes Plus	78,690	-174	--	5,134	-19,353	--	4,202	38,461	1,354	20,280	10,974
Liquefied Petroleum Gases	581,939	--	156,977	1,128	97,425	--	24,757	71,835	158,608	582,269	96,188
Ethane/Ethylene	272,538	--	1,886	--	72,302	--	4,876	--	--	341,850	29,629
Propane/Propylene	198,448	--	137,947	66	7,072	--	17,359	--	142,463	183,711	41,951
Normal Butane/Butylene	44,448	--	19,867	1,062	12,126	--	1,805	29,707	16,144	29,847	18,697
Isobutane/Isobutylene	66,505	--	-2,723	--	5,925	--	717	42,128	--	26,862	5,911
Other Liquids	--	32,690	--	161,093	-616,796	20,415	9,862	-526,868	107,067	7,342	118,649
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	32,690	--	2,300	54,415	44,155	557	100,635	32,369	0	5,468
Hydrogen	--	--	--	--	--	46,726	--	46,726	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	20,188	--	802	--	1,107	375	720	21,002	0	1,070
Renewable Fuels (including Fuel Ethanol)	--	12,502	--	1,312	54,415	-3,492	182	53,189	11,367	0	4,398
Fuel Ethanol ⁷	--	7,885	--	208	53,582	-533	624	49,434	11,083	0	3,413
Renewable Fuels Except Fuel Ethanol	--	4,617	--	1,104	834	-2,958	-442	3,755	283	0	985
Other Hydrocarbons	--	--	--	186	--	-186	--	--	--	0	--
Unfinished Oils	--	--	--	152,297	10,409	--	2,287	106,935	46,120	7,364	42,564
Motor Gasoline Blend. Comp. (MGBC)	--	--	--	6,496	-681,620	-23,740	7,016	-734,458	28,578	0	70,608
Reformulated	--	--	--	--	-155,318	41,873	-356	-115,776	2,687	0	10,548
Conventional	--	--	--	6,496	-526,302	-65,613	7,372	-618,682	25,891	0	60,060
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	2	20	--	-22	9
Finished Petroleum Products	--	--	2,663,616	45,918	-671,188	27,884	1,273	--	792,044	1,272,913	111,991
Finished Motor Gasoline	--	--	783,438	523	-134,121	24,273	178	--	141,007	532,928	12,850
Reformulated	--	--	149,016	--	-50	-47,287	--	--	--	101,679	--
Conventional	--	--	634,422	523	-134,071	71,561	178	--	141,007	431,250	12,850
Finished Aviation Gasoline	--	--	3,068	--	-1,521	--	80	--	--	1,467	494
Kerosene-Type Jet Fuel	--	--	281,602	220	-171,059	--	1,755	--	40,137	68,871	13,491
Kerosene	--	--	3,893	--	-832	--	53	--	2,444	564	246
Distillate Fuel Oil	--	--	991,023	2,626	-360,109	3,610	2,549	--	337,663	296,938	44,046
15 ppm sulfur and under ⁸	--	--	884,907	418	-311,637	3,610	3,329	--	281,091	292,878	36,893
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	34,026	319	-2,844	--	29	--	29,912	1,560	1,459
Greater than 500 ppm sulfur	--	--	72,090	1,889	-45,628	--	-809	--	26,660	2,500	5,694
Residual Fuel Oil ⁹	--	--	68,927	18,492	7,134	--	-2,211	--	94,622	2,142	19,597
Less than 0.31 percent sulfur	--	--	10,237	3,012	348	--	486	--	NA	NA	1,540
0.31 to 1.00 percent sulfur	--	--	6,156	5,127	-2,604	--	893	--	NA	NA	3,946
Greater than 1.00 percent sulfur	--	--	52,534	10,353	9,390	--	-3,590	--	NA	NA	14,111
Petrochemical Feedstocks	--	--	103,278	10,177	590	--	-380	--	2,122	112,303	2,530
Naphtha for Petro. Feed. Use	--	--	66,814	8,655	535	--	216	--	--	73,666	1,538
Other Oils for Petro. Feed. Use	--	--	36,464	1,522	55	--	-596	--	--	38,637	992
Special Naphthas	--	--	14,253	4,062	-536	--	134	--	9,900	7,745	1,208
Lubricants	--	--	45,508	8,347	-7,669	--	916	--	18,513	26,757	8,234
Waxes	--	--	2,182	198	--	--	-108	--	565	1,923	268
Petroleum Coke	--	--	181,462	1,273	--	--	-1,560	--	141,244	43,051	4,144
Marketable	--	--	136,868	1,273	--	--	-1,560	--	141,244	-1,543	4,144
Catalyst	--	--	44,594	--	--	--	--	--	--	44,594	--
Asphalt and Road Oil	--	--	26,621	--	-3,100	--	-116	--	3,644	19,993	4,609
Still Gas	--	--	138,820	--	--	--	--	--	--	138,820	--
Miscellaneous Products	--	--	19,541	--	35	--	-17	--	182	19,411	274
Total	2,552,917	32,516	2,820,593	1,411,965	-1,275,337	130,367	65,633	2,595,256	1,129,328	1,882,804	1,227,159

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 15. PAD District 3 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	5,551	--	--	2,836	-64	535	-7	8,601	266	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	1,861	-1	334	12	81	--	-295	371	543	1,670
Pentanes Plus	216	-1	--	10	-93	--	-14	107	1	38
Liquefied Petroleum Gases	1,646	--	334	2	174	--	-282	264	542	1,633
Ethane/Ethylene	745	--	5	--	161	--	-48	--	--	960
Propane/Propylene	580	--	405	--	-23	--	-36	--	500	498
Normal Butane/Butylene	125	--	-60	2	24	--	-194	153	42	91
Isobutane/Isobutylene	196	--	-15	--	11	--	-3	111	--	83
Other Liquids	--	106	--	491	-1,647	-19	-90	-1,388	463	-53
Hydrogen/Oxygenates/Renewables/										
Other Hydrocarbons	--	106	--	6	163	127	21	290	91	0
Hydrogen	--	--	--	--	--	138	--	138	--	0
Oxygenates (excluding Fuel Ethanol)	--	63	--	2	--	3	11	3	55	0
Renewable Fuels (including Fuel Ethanol)	--	42	--	3	163	-14	10	149	35	0
Fuel Ethanol ⁷	--	24	--	3	155	-4	8	135	35	0
Renewable Fuels Except Fuel Ethanol	--	19	--	--	8	-10	2	14	0	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	479	6	--	-117	444	211	-53
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	6	-1,816	-145	6	-2,122	161	0
Reformulated	--	--	--	--	-397	104	-10	-283	0	0
Conventional	--	--	--	6	-1,419	-249	16	-1,839	161	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	7,839	131	-1,839	164	64	--	2,458	3,774
Finished Motor Gasoline	--	--	2,412	3	-416	149	27	--	575	1,546
Reformulated	--	--	413	--	--	-125	--	--	--	288
Conventional	--	--	1,999	3	-416	274	27	--	575	1,258
Finished Aviation Gasoline	--	--	11	--	-3	--	2	--	--	5
Kerosene-Type Jet Fuel	--	--	854	--	-439	--	52	--	102	261
Kerosene	--	--	11	--	--	--	0	--	0	10
Distillate Fuel Oil	--	--	2,950	11	-984	15	66	--	1,004	922
15 ppm sulfur and under ⁸	--	--	2,666	--	-815	15	116	--	813	937
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	117	--	-14	--	-13	--	88	28
Greater than 500 ppm sulfur	--	--	167	11	-155	--	-37	--	103	-43
Residual Fuel Oil ⁹	--	--	165	40	27	--	-82	--	250	64
Less than 0.31 percent sulfur	--	--	29	22	2	--	-19	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	21	0	--	--	14	--	NA	NA
Greater than 1.00 percent sulfur	--	--	115	18	25	--	-77	--	NA	NA
Petrochemical Feedstocks	--	--	284	35	3	--	-11	--	--	333
Naphtha for Petro. Feed. Use	--	--	206	25	3	--	-5	--	--	239
Other Oils for Petro. Feed. Use	--	--	78	10	--	--	-6	--	--	93
Special Naphthas	--	--	36	9	--	--	-2	--	--	47
Lubricants	--	--	118	31	-22	--	7	--	52	69
Waxes	--	--	4	0	--	--	-1	--	1	4
Petroleum Coke	--	--	512	2	--	--	0	--	468	45
Marketable	--	--	382	2	--	--	0	--	468	-85
Catalyst	--	--	130	--	--	--	--	--	--	130
Asphalt and Road Oil	--	--	64	--	-5	--	5	--	5	48
Still Gas	--	--	366	--	--	--	--	--	--	366
Miscellaneous Products	--	--	54	--	--	--	-1	--	1	54
Total	7,412	105	8,174	3,471	-3,468	681	-329	7,583	3,729	5,391

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey," Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	5,184	--	--	3,284	-179	225	70	8,252	192	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	1,810	0	430	17	214	--	79	302	438	1,651
Pentanes Plus	216	0	--	14	-53	--	12	105	4	56
Liquefied Petroleum Gases	1,594	--	430	3	267	--	68	197	435	1,595
Ethane/Ethylene	747	--	5	--	198	--	13	--	--	937
Propane/Propylene	544	--	378	0	19	--	48	--	390	503
Normal Butane/Butylene	122	--	54	3	33	--	5	81	44	82
Isobutane/Isobutylene	182	--	-7	--	16	--	2	115	--	74
Other Liquids	--	90	--	441	-1,690	56	27	-1,443	293	20
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	90	--	6	149	121	2	276	89	0
Hydrogen	--	--	--	--	--	128	--	128	--	0
Oxygenates (excluding Fuel Ethanol)	--	55	--	2	--	3	1	2	58	0
Renewable Fuels (including Fuel Ethanol)	--	34	--	4	149	-10	0	146	31	0
Fuel Ethanol ⁷	--	22	--	1	147	-1	2	135	30	0
Renewable Fuels Except Fuel Ethanol	--	13	--	3	2	-8	-1	10	1	0
Other Hydrocarbons	--	--	--	1	--	-1	--	--	--	0
Unfinished Oils	--	--	--	417	29	--	6	293	126	20
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	18	-1,867	-65	19	-2,012	78	0
Reformulated	--	--	--	--	-426	115	-1	-317	7	0
Conventional	--	--	--	18	-1,442	-180	20	-1,695	71	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	7,298	126	-1,839	76	3	--	2,170	3,487
Finished Motor Gasoline	--	--	2,146	1	-367	67	0	--	386	1,460
Reformulated	--	--	408	--	0	-130	--	--	--	279
Conventional	--	--	1,738	1	-367	196	0	--	386	1,182
Finished Aviation Gasoline	--	--	8	--	-4	--	0	--	--	4
Kerosene-Type Jet Fuel	--	--	772	1	-469	--	5	--	110	189
Kerosene	--	--	11	--	-2	--	0	--	7	2
Distillate Fuel Oil	--	--	2,715	7	-987	10	7	--	925	814
15 ppm sulfur and under ⁸	--	--	2,424	1	-854	10	9	--	770	802
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	93	1	-8	--	0	--	82	4
Greater than 500 ppm sulfur	--	--	198	5	-125	--	-2	--	73	7
Residual Fuel Oil ⁹	--	--	189	51	20	--	-6	--	259	6
Less than 0.31 percent sulfur	--	--	28	8	1	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	17	14	-7	--	2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	144	28	26	--	-10	--	NA	NA
Petrochemical Feedstocks	--	--	283	28	2	--	-1	--	6	308
Naphtha for Petro. Feed. Use	--	--	183	24	1	--	1	--	--	202
Other Oils for Petro. Feed. Use	--	--	100	4	0	--	-2	--	--	106
Special Naphthas	--	--	39	11	-1	--	0	--	27	21
Lubricants	--	--	125	23	-21	--	3	--	51	73
Waxes	--	--	6	1	--	--	0	--	2	5
Petroleum Coke	--	--	497	3	--	--	-4	--	387	118
Marketable	--	--	375	3	--	--	-4	--	387	-4
Catalyst	--	--	122	--	--	--	--	--	--	122
Asphalt and Road Oil	--	--	73	--	-8	--	0	--	10	55
Still Gas	--	--	380	--	--	--	--	--	--	380
Miscellaneous Products	--	--	54	--	0	--	0	--	0	53
Total	6,994	89	7,728	3,868	-3,494	357	180	7,110	3,094	5,158

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey," Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	20,614	--	--	10,902	-4,730	-6,380	476	18,803	1,126	0	20,311
Natural Gas Plant Liquids and Liquefied Refinery Gases	10,189	-10	58	525	-7,858	--	-243	653	224	2,270	3,235
Pentanes Plus	1,631	-10	--	--	-1,160	--	22	151	152	136	290
Liquefied Petroleum Gases	8,558	--	58	525	-6,698	--	-265	502	72	2,134	2,945
Ethane/Ethylene	2,788	--	--	--	-2,393	--	-68	--	--	463	518
Propane/Propylene	3,677	--	324	509	-2,684	--	-13	--	1	1,838	1,364
Normal Butane/Butylene	1,506	--	-258	--	-981	--	-202	296	71	102	789
Isobutane/Isobutylene	587	--	-8	16	-640	--	18	206	--	-269	274
Other Liquids	--	484	--	2	53	161	-159	638	18	202	8,963
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	484	--	--	472	111	-5	1,070	1	0	385
Hydrogen	--	--	--	--	--	207	--	207	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	484	--	--	472	-96	-5	863	1	0	385
Fuel Ethanol ⁶	--	461	--	--	396	-25	3	828	1	0	375
Renewable Fuels Except Fuel Ethanol	--	23	--	--	76	-71	-8	35	--	0	10
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-288	74	12	202	3,223
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	2	-419	50	134	-506	5	0	5,355
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-419	50	134	-506	5	0	5,355
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	21,072	88	-322	46	359	--	31	20,495	9,480
Finished Motor Gasoline	--	--	10,390	--	-757	-25	-90	--	0	9,698	2,547
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	10,390	--	-757	-25	-90	--	0	9,698	2,547
Finished Aviation Gasoline	--	--	5	1	--	--	0	--	--	6	9
Kerosene-Type Jet Fuel	--	--	989	--	659	--	-82	--	--	1,730	545
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	--	6,673	17	-224	71	292	--	--	6,245	4,574
15 ppm sulfur and under ⁷	--	--	6,593	14	-224	71	277	--	--	6,177	4,187
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	103	3	--	--	2	--	--	104	240
Greater than 500 ppm sulfur	--	--	-23	--	--	--	13	--	--	-36	147
Residual Fuel Oil ⁸	--	--	343	5	--	--	60	--	12	276	274
Less than 0.31 percent sulfur	--	--	176	--	--	--	46	--	NA	NA	59
0.31 to 1.00 percent sulfur	--	--	36	5	--	--	19	--	NA	NA	36
Greater than 1.00 percent sulfur	--	--	131	--	--	--	-5	--	NA	NA	179
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	13	-13	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	822	--	--	--	25	--	2	795	110
Marketable	--	--	566	--	--	--	25	--	2	539	110
Catalyst	--	--	256	--	--	--	--	--	--	256	--
Asphalt and Road Oil	--	--	964	64	--	--	158	--	3	867	1,407
Still Gas	--	--	767	--	--	--	--	--	--	767	--
Miscellaneous Products	--	--	119	1	--	--	-4	--	--	124	13
Total	30,803	474	21,130	11,517	-12,857	-6,173	433	20,094	1,398	22,967	41,989

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	231,599	--	--	108,800	-55,951	-68,539	154	212,131	3,624	0	20,311
Natural Gas Plant Liquids and Liquefied Refinery Gases	122,226	-116	3,825	4,084	-102,115	--	1,431	6,778	2,882	16,813	3,235
Pentanes Plus	18,889	-116	--	--	-14,502	--	76	1,852	2,242	101	290
Liquefied Petroleum Gases	103,337	--	3,825	4,084	-87,613	--	1,355	4,926	639	16,713	2,945
Ethane/Ethylene	38,332	--	--	--	-35,517	--	114	--	--	2,701	518
Propane/Propylene	41,260	--	3,605	3,826	-32,396	--	784	--	22	15,489	1,364
Normal Butane/Butylene	16,985	--	601	82	-11,613	--	362	2,413	617	2,663	789
Isobutane/Isobutylene	6,760	--	-381	176	-8,087	--	95	2,513	--	-4,140	274
Other Liquids	--	5,546	--	68	9,068	12,792	1,401	22,795	123	3,156	8,963
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	5,546	--	3	5,558	1,472	51	12,486	42	0	385
Hydrogen	--	--	--	--	--	2,234	--	2,234	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	5,546	--	3	5,558	-763	51	10,252	42	0	385
Fuel Ethanol ⁶	--	5,216	--	--	4,706	-105	60	9,726	30	0	375
Renewable Fuels Except Fuel Ethanol	--	330	--	3	853	-657	-9	526	11	0	10
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-549	-2,677	70	3,156	3,223
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	65	3,510	11,321	1,899	12,986	11	0	5,355
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	3,510	11,321	1,899	12,986	11	0	5,355
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	245,877	1,186	1,692	-10,558	-165	--	347	238,015	9,480
Finished Motor Gasoline	--	--	129,091	--	-5,778	-11,216	-1,067	--	5	113,159	2,547
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	129,091	--	-5,778	-11,216	-1,067	--	5	113,159	2,547
Finished Aviation Gasoline	--	--	82	4	--	--	-1	--	--	87	9
Kerosene-Type Jet Fuel	--	--	10,853	--	7,672	--	52	--	2	18,471	545
Kerosene	--	--	0	--	--	--	0	--	0	0	1
Distillate Fuel Oil	--	--	70,984	479	-202	657	768	--	1	71,150	4,574
15 ppm sulfur and under ⁷	--	--	70,058	437	-202	657	661	--	0	70,289	4,187
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	1,207	37	--	--	101	--	0	1,143	240
Greater than 500 ppm sulfur	--	--	-281	5	--	--	6	--	--	-282	147
Residual Fuel Oil ⁸	--	--	4,335	59	--	--	72	--	129	4,193	274
Less than 0.31 percent sulfur	--	--	2,202	--	--	--	35	--	NA	NA	59
0.31 to 1.00 percent sulfur	--	--	490	59	--	--	23	--	NA	NA	36
Greater than 1.00 percent sulfur	--	--	1,643	--	--	--	14	--	NA	NA	179
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	82	--	--	--	--	3	79	--
Lubricants	--	--	--	1	--	--	--	--	144	-143	--
Waxes	--	--	--	--	--	--	--	--	6	-6	--
Petroleum Coke	--	--	8,536	--	--	--	64	--	6	8,466	110
Marketable	--	--	5,611	--	--	--	64	--	6	5,541	110
Catalyst	--	--	2,925	--	--	--	--	--	--	2,925	--
Asphalt and Road Oil	--	--	12,179	547	--	--	-45	--	49	12,722	1,407
Still Gas	--	--	8,572	--	--	--	--	--	--	8,572	--
Miscellaneous Products	--	--	1,245	14	--	--	-8	--	0	1,267	13
Total	353,825	5,430	249,702	114,138	-147,306	-66,305	2,821	241,704	6,976	257,984	41,989

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 19. PAD District 4 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	665	--	--	352	-153	-206	15	607	36	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	329	0	2	17	-253	--	-8	21	7	73
Pentanes Plus	53	0	--	--	-37	--	1	5	5	4
Liquefied Petroleum Gases	276	--	2	17	-216	--	-9	16	2	69
Ethane/Ethylene	90	--	--	--	-77	--	-2	--	--	15
Propane/Propylene	119	--	10	16	-87	--	0	--	0	59
Normal Butane/Butylene	49	--	-8	--	-32	--	-7	10	2	3
Isobutane/Isobutylene	19	--	0	1	-21	--	1	7	--	-9
Other Liquids	--	16	--	0	2	5	-5	21	1	7
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	16	--	--	15	4	0	35	0	0
Hydrogen	--	--	--	--	--	7	--	7	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	16	--	--	15	-3	0	28	0	0
Fuel Ethanol ⁶	--	15	--	--	13	-1	0	27	0	0
Renewable Fuels Except Fuel Ethanol	--	1	--	--	2	-2	0	1	--	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-9	2	0	7
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	0	-14	2	4	-16	0	0
Reformulated	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-14	2	4	-16	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	680	3	-10	1	12	--	1	661
Finished Motor Gasoline	--	--	335	--	-24	-1	-3	--	0	313
Reformulated	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	335	--	-24	-1	-3	--	0	313
Finished Aviation Gasoline	--	--	0	0	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	32	--	21	--	-3	--	--	56
Kerosene	--	--	--	--	--	--	0	--	--	0
Distillate Fuel Oil	--	--	215	1	-7	2	9	--	--	201
15 ppm sulfur and under ⁷	--	--	213	0	-7	2	9	--	--	199
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	3	0	--	--	0	--	--	3
Greater than 500 ppm sulfur	--	--	-1	--	--	--	0	--	--	-1
Residual Fuel Oil ⁸	--	--	11	0	--	--	2	--	0	9
Less than 0.31 percent sulfur	--	--	6	--	--	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	1	0	--	--	1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	4	--	--	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	0	0
Waxes	--	--	--	--	--	--	--	--	0	0
Petroleum Coke	--	--	27	--	--	--	1	--	0	26
Marketable	--	--	18	--	--	--	1	--	0	17
Catalyst	--	--	8	--	--	--	--	--	--	8
Asphalt and Road Oil	--	--	31	2	--	--	5	--	0	28
Still Gas	--	--	25	--	--	--	--	--	--	25
Miscellaneous Products	--	--	4	0	--	--	0	--	--	4
Total	994	15	682	372	-415	-199	14	648	45	741

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 20. PAD District 4 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	635	--	--	298	-153	-188	0	581	10	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	335	0	10	11	-280	--	4	19	8	46
Pentanes Plus	52	0	--	--	-40	--	0	5	6	0
Liquefied Petroleum Gases	283	--	10	11	-240	--	4	13	2	46
Ethane/Ethylene	105	--	--	--	-97	--	0	--	--	7
Propane/Propylene	113	--	10	10	-89	--	2	--	0	42
Normal Butane/Butylene	47	--	2	0	-32	--	1	7	2	7
Isobutane/Isobutylene	19	--	-1	0	-22	--	0	7	--	-11
Other Liquids	--	15	--	0	25	35	4	62	0	9
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	15	--	0	15	4	0	34	0	0
Hydrogen	--	--	--	--	--	6	--	6	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	15	--	0	15	-2	0	28	0	0
Fuel Ethanol ⁶	--	14	--	--	13	0	0	27	0	0
Renewable Fuels Except Fuel Ethanol	--	1	--	0	2	-2	0	1	0	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-2	-7	0	9
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	0	10	31	5	36	0	0
Reformulated	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	10	31	5	36	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	674	3	5	-29	0	--	1	652
Finished Motor Gasoline	--	--	354	--	-16	-31	-3	--	0	310
Reformulated	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	354	--	-16	-31	-3	--	0	310
Finished Aviation Gasoline	--	--	0	0	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	30	--	21	--	0	--	0	51
Kerosene	--	--	0	--	--	--	0	--	0	0
Distillate Fuel Oil	--	--	194	1	-1	2	2	--	0	195
15 ppm sulfur and under ⁷	--	--	192	1	-1	2	2	--	0	193
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	3	0	--	--	0	--	0	3
Greater than 500 ppm sulfur	--	--	-1	0	--	--	0	--	--	-1
Residual Fuel Oil ⁸	--	--	12	0	--	--	0	--	0	11
Less than 0.31 percent sulfur	--	--	6	--	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	1	0	--	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	5	--	--	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	0	--	--	--	--	0	0
Lubricants	--	--	--	0	--	--	--	--	0	0
Waxes	--	--	--	--	--	--	--	--	0	0
Petroleum Coke	--	--	23	--	--	--	0	--	0	23
Marketable	--	--	15	--	--	--	0	--	0	15
Catalyst	--	--	8	--	--	--	--	--	--	8
Asphalt and Road Oil	--	--	33	1	--	--	0	--	0	35
Still Gas	--	--	23	--	--	--	--	--	--	23
Miscellaneous Products	--	--	3	0	--	--	0	--	0	3
Total	969	15	684	313	-404	-182	8	662	19	707

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	34,941	--	--	31,401	--	7,778	-3,280	77,399	2	0	49,266
Natural Gas Plant Liquids and Liquefied Refinery Gases	2,283	-14	343	178	--	--	-1,893	3,388	427	868	5,079
Pentanes Plus	1,071	-14	--	--	--	--	6	895	56	100	74
Liquefied Petroleum Gases	1,212	--	343	178	--	--	-1,899	2,493	371	768	5,005
Ethane/Ethylene	4	--	--	--	--	--	--	--	--	4	--
Propane/Propylene	401	--	1,662	178	--	--	-383	--	345	2,279	2,194
Normal Butane/Butylene	495	--	-1,233	--	--	--	-1,455	1,675	26	-984	2,322
Isobutane/Isobutylene	312	--	-86	--	--	--	-61	818	--	-531	479
Other Liquids	--	745	--	2,846	10,351	1,010	3,957	10,771	428	-203	50,368
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	745	--	404	5,010	710	463	6,283	124	0	2,884
Hydrogen	--	--	--	--	--	1,363	--	1,363	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	2	--	--	2	0	--
Renewable Fuels (including Fuel Ethanol)	--	745	--	404	5,010	-655	463	4,920	122	0	2,884
Fuel Ethanol ⁶	--	605	--	--	4,446	-138	226	4,608	79	0	2,229
Renewable Fuels Except Fuel Ethanol	--	140	--	404	564	-517	237	312	43	0	655
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,977	--	--	-541	2,647	74	-203	16,611
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	465	5,341	300	4,035	1,841	230	0	30,873
Reformulated	--	--	--	--	2,598	-316	2,815	-533	--	0	15,781
Conventional	--	--	--	465	2,743	616	1,220	2,374	230	0	15,092
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	97,197	1,407	1,247	308	230	--	14,516	85,413	35,687
Finished Motor Gasoline	--	--	49,115	120	394	-161	-353	--	2,721	47,100	2,746
Reformulated	--	--	32,866	--	--	-33	-1	--	--	32,834	12
Conventional	--	--	16,249	120	394	-128	-352	--	2,721	14,266	2,734
Finished Aviation Gasoline	--	--	97	--	--	--	15	--	--	82	238
Kerosene-Type Jet Fuel	--	--	13,700	315	297	--	247	--	813	13,252	8,723
Kerosene	--	--	26	--	--	--	13	--	6	7	113
Distillate Fuel Oil	--	--	19,978	146	753	470	753	--	5,065	15,529	14,884
15 ppm sulfur and under ⁷	--	--	18,722	139	753	470	604	--	3,578	15,902	13,467
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	620	1	--	--	146	--	572	-97	420
Greater than 500 ppm sulfur	--	--	636	6	--	--	3	--	915	-276	997
Residual Fuel Oil ⁸	--	--	3,927	625	--	--	-931	--	1,464	4,019	4,736
Less than 0.31 percent sulfur	--	--	68	--	--	--	-194	--	NA	NA	303
0.31 to 1.00 percent sulfur	--	--	837	64	--	--	101	--	NA	NA	683
Greater than 1.00 percent sulfur	--	--	3,022	561	--	--	-838	--	NA	NA	3,744
Petrochemical Feedstocks	--	--	6	44	--	--	0	--	--	50	2
Naphtha for Petro. Feed. Use	--	--	6	44	--	--	0	--	--	50	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	50	--	--	--	10	--	--	40	56
Lubricants	--	--	499	5	-197	--	106	--	229	-28	1,231
Waxes	--	--	--	37	--	--	--	--	5	32	--
Petroleum Coke	--	--	4,941	35	--	--	122	--	4,147	707	1,551
Marketable	--	--	3,852	35	--	--	122	--	4,147	-382	1,551
Catalyst	--	--	1,089	--	--	--	--	--	--	1,089	--
Asphalt and Road Oil	--	--	523	80	--	--	270	--	65	268	1,339
Still Gas	--	--	3,884	--	--	--	--	--	--	3,884	--
Miscellaneous Products	--	--	451	--	--	--	-22	--	2	471	68
Total	37,224	731	97,540	35,832	11,598	9,096	-986	91,558	15,372	86,078	140,400

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	403,402	--	--	400,604	--	74,247	621	876,688	944	0	49,266
Natural Gas Plant Liquids and Liquefied Refinery Gases	22,545	-144	21,883	1,601	--	--	1,120	25,567	8,718	10,480	5,079
Pentanes Plus	10,091	-144	--	--	--	--	13	7,732	1,007	1,195	74
Liquefied Petroleum Gases	12,454	--	21,883	1,601	--	--	1,107	17,835	7,711	9,285	5,005
Ethane/Ethylene	42	--	--	--	--	--	--	--	--	42	--
Propane/Propylene	4,684	--	18,787	1,478	--	--	668	--	4,630	19,651	2,194
Normal Butane/Butylene	3,533	--	3,189	123	--	--	416	9,427	3,081	-6,079	2,332
Isobutane/Isobutylene	4,195	--	-93	--	--	--	23	8,408	--	-4,329	479
Other Liquids	--	8,439	--	33,589	106,706	27,451	873	174,558	6,831	-6,078	50,368
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	8,439	--	3,553	53,765	10,959	-183	75,709	1,190	0	2,884
Hydrogen	--	--	--	--	--	15,495	--	15,495	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	18	--	--	18	0	--
Renewable Fuels (including Fuel Ethanol)	--	8,439	--	3,553	53,765	-4,633	-183	60,135	1,172	0	2,884
Fuel Ethanol ⁶	--	6,611	--	252	49,294	-591	237	54,688	641	0	2,229
Renewable Fuels Except Fuel Ethanol	--	1,828	--	3,301	4,470	-4,041	-420	5,447	531	0	655
Other Hydrocarbons	--	--	--	--	--	79	--	79	--	0	--
Unfinished Oils	--	--	--	23,758	-119	--	-1,679	28,232	3,164	-6,078	16,611
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	6,278	53,060	16,492	2,735	70,617	2,478	0	30,873
Reformulated	--	--	--	--	27,118	-1,884	817	24,415	2	0	15,781
Conventional	--	--	--	6,278	25,942	18,375	1,918	46,202	2,475	0	15,092
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1,123,356	29,035	17,399	-12,273	-1,291	--	138,276	1,020,532	35,687
Finished Motor Gasoline	--	--	586,616	713	4,416	-15,900	-1,202	--	17,494	559,553	2,746
Reformulated	--	--	388,349	--	--	511	-5	--	--	388,865	12
Conventional	--	--	198,267	713	4,416	-16,412	-1,197	--	17,494	170,687	2,734
Finished Aviation Gasoline	--	--	652	--	40	--	95	--	--	597	238
Kerosene-Type Jet Fuel	--	--	155,812	9,052	3,599	--	-1,238	--	11,044	158,657	8,723
Kerosene	--	--	140	--	--	--	66	--	76	-2	113
Distillate Fuel Oil	--	--	213,943	3,526	11,267	3,627	1,173	--	43,468	187,722	14,884
15 ppm sulfur and under ⁷	--	--	201,303	3,352	11,267	3,627	1,290	--	30,889	187,371	13,467
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	5,142	25	--	--	-94	--	3,970	1,291	420
Greater than 500 ppm sulfur	--	--	7,498	149	--	--	-23	--	8,609	-939	997
Residual Fuel Oil ⁸	--	--	46,746	12,970	--	--	-243	--	17,246	42,713	4,736
Less than 0.31 percent sulfur	--	--	331	380	--	--	-242	--	NA	NA	303
0.31 to 1.00 percent sulfur	--	--	9,580	1,704	--	--	-259	--	NA	NA	683
Greater than 1.00 percent sulfur	--	--	36,835	10,886	--	--	252	--	NA	NA	3,744
Petrochemical Feedstocks	--	--	72	474	--	--	0	--	--	546	2
Naphtha for Petro. Feed. Use	--	--	72	474	--	--	0	--	--	546	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	412	--	--	--	33	--	491	-112	56
Lubricants	--	--	7,303	380	-1,923	--	181	--	3,353	2,226	1,231
Waxes	--	--	--	352	--	--	--	--	98	254	--
Petroleum Coke	--	--	54,790	373	--	--	-254	--	44,229	11,188	1,551
Marketable	--	--	42,248	373	--	--	-254	--	44,229	-1,354	1,551
Catalyst	--	--	12,542	--	--	--	--	--	--	12,542	--
Asphalt and Road Oil	--	--	7,568	1,195	--	--	104	--	749	7,910	1,339
Still Gas	--	--	44,558	--	--	--	--	--	--	44,558	--
Miscellaneous Products	--	--	4,744	--	--	--	-6	--	27	4,723	68
Total	425,947	8,295	1,145,239	464,829	124,105	89,425	1,323	1,076,813	154,769	1,024,935	140,400

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 23. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,127	--	--	1,013	--	251	-106	2,497	0	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	74	0	11	6	--	--	-61	109	14	28
Pentanes Plus	35	0	--	--	--	--	0	29	2	3
Liquefied Petroleum Gases	39	--	11	6	--	--	-61	80	12	25
Ethane/Ethylene	0	--	--	--	--	--	--	--	--	0
Propane/Propylene	13	--	54	6	--	--	-12	--	11	74
Normal Butane/Butylene	16	--	-40	--	--	--	-47	54	1	-32
Isobutane/Isobutylene	10	--	-3	--	--	--	-2	26	--	-17
Other Liquids	--	24	--	92	334	33	128	347	14	-7
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	24	--	13	162	23	15	203	4	0
Hydrogen	--	--	--	--	--	44	--	44	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	24	--	13	162	-21	15	159	4	0
Fuel Ethanol ⁶	--	20	--	--	143	-4	7	149	3	0
Renewable Fuels Except Fuel Ethanol	--	5	--	13	18	-17	8	10	1	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	64	--	--	-17	85	2	-7
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	15	172	10	130	59	7	0
Reformulated	--	--	--	--	84	-10	91	-17	--	0
Conventional	--	--	--	15	88	20	39	77	7	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,135	45	40	10	7	--	468	2,755
Finished Motor Gasoline	--	--	1,584	4	13	-5	-11	--	88	1,519
Reformulated	--	--	1,060	--	--	-1	0	--	--	1,059
Conventional	--	--	524	4	13	-4	-11	--	88	460
Finished Aviation Gasoline	--	--	3	--	--	--	0	--	--	3
Kerosene-Type Jet Fuel	--	--	442	10	10	--	8	--	26	427
Kerosene	--	--	1	--	--	--	0	--	0	0
Distillate Fuel Oil	--	--	644	5	24	15	24	--	163	501
15 ppm sulfur and under ⁷	--	--	604	4	24	15	19	--	115	513
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	20	0	--	--	5	--	18	-3
Greater than 500 ppm sulfur	--	--	21	0	--	--	0	--	30	-9
Residual Fuel Oil ⁸	--	--	127	20	--	--	-30	--	47	130
Less than 0.31 percent sulfur	--	--	2	--	--	--	-6	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	27	2	--	--	3	--	NA	NA
Greater than 1.00 percent sulfur	--	--	97	18	--	--	-27	--	NA	NA
Petrochemical Feedstocks	--	--	0	1	--	--	0	--	--	2
Naphtha for Petro. Feed. Use	--	--	0	1	--	--	0	--	--	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	2	--	--	--	0	--	--	1
Lubricants	--	--	16	0	-6	--	3	--	7	-1
Waxes	--	--	--	1	--	--	--	--	0	1
Petroleum Coke	--	--	159	1	--	--	4	--	134	23
Marketable	--	--	124	1	--	--	4	--	134	-12
Catalyst	--	--	35	--	--	--	--	--	--	35
Asphalt and Road Oil	--	--	17	3	--	--	9	--	2	9
Still Gas	--	--	125	--	--	--	--	--	--	125
Miscellaneous Products	--	--	15	--	--	--	-1	--	0	15
Total	1,201	24	3,146	1,156	374	293	-32	2,953	496	2,777

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 24. PAD District 5 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2014
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,105	--	--	1,098	--	203	2	2,402	3	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	62	0	60	4	--	--	3	70	24	29
Pentanes Plus	28	0	--	--	--	--	0	21	3	3
Liquefied Petroleum Gases	34	--	60	4	--	--	3	49	21	25
Ethane/Ethylene	0	--	--	--	--	--	--	--	--	0
Propane/Propylene	13	--	51	4	--	--	2	--	13	54
Normal Butane/Butylene	10	--	9	0	--	--	1	26	8	-17
Isobutane/Isobutylene	11	--	0	--	--	--	0	23	--	-12
Other Liquids	--	23	--	92	292	75	2	478	19	-17
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	23	--	10	147	30	-1	207	3	0
Hydrogen	--	--	--	--	--	42	--	42	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	23	--	10	147	-13	-1	165	3	0
Fuel Ethanol ⁶	--	18	--	1	135	-2	1	150	2	0
Renewable Fuels Except Fuel Ethanol	--	5	--	9	12	-11	-1	15	1	0
Other Hydrocarbons	--	--	--	--	--	0	--	0	--	0
Unfinished Oils	--	--	--	65	0	--	-5	77	9	-17
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	17	145	45	7	193	7	0
Reformulated	--	--	--	--	74	--	2	67	0	0
Conventional	--	--	--	17	71	50	5	127	7	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,078	80	48	-34	-4	--	379	2,796
Finished Motor Gasoline	--	--	1,607	2	12	-44	-3	--	48	1,533
Reformulated	--	--	1,064	--	--	1	0	--	--	1,065
Conventional	--	--	543	2	12	-45	-3	--	48	468
Finished Aviation Gasoline	--	--	2	--	0	--	0	--	--	2
Kerosene-Type Jet Fuel	--	--	427	25	10	--	-3	--	30	435
Kerosene	--	--	0	--	--	--	0	--	0	0
Distillate Fuel Oil	--	--	586	10	31	10	3	--	119	514
15 ppm sulfur and under ⁷	--	--	552	9	31	10	4	--	85	513
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	14	0	--	--	0	--	11	4
Greater than 500 ppm sulfur	--	--	21	0	--	--	0	--	24	-3
Residual Fuel Oil ⁸	--	--	128	36	--	--	-1	--	47	117
Less than 0.31 percent sulfur	--	--	1	1	--	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	26	5	--	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	101	30	--	--	1	--	NA	NA
Petrochemical Feedstocks	--	--	0	1	--	--	0	--	--	1
Naphtha for Petro. Feed. Use	--	--	0	1	--	--	0	--	--	1
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	1	--	--	--	0	--	1	0
Lubricants	--	--	20	1	-5	--	0	--	9	6
Waxes	--	--	--	1	--	--	--	--	0	1
Petroleum Coke	--	--	150	1	--	--	-1	--	121	31
Marketable	--	--	116	1	--	--	-1	--	121	-4
Catalyst	--	--	34	--	--	--	--	--	--	34
Asphalt and Road Oil	--	--	21	3	--	--	0	--	2	22
Still Gas	--	--	122	--	--	--	--	--	--	122
Miscellaneous Products	--	--	13	--	--	--	0	--	0	13
Total	1,167	23	3,138	1,274	340	245	4	2,950	424	2,808

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 25. Crude Oil Supply, Disposition, and Ending Stocks by PAD District, December 2014
(Thousand Barrels, Except Where Noted)

Process	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Supply							
Field Production	1,459	56,911	172,077	20,614	34,941	286,003	9,226
Alaskan	--	--	--	--	--	16,105	520
Lower 48 States	--	--	--	--	--	269,898	8,706
Imports (PAD District of Entry)	17,323	75,940	87,928	10,902	31,401	223,494	7,209
Commercial	17,323	75,940	87,928	10,902	31,401	223,494	7,209
Strategic Petroleum Reserve (SPR)	--	--	--	--	--	--	--
Net Receipts	744	5,959	-1,973	-4,730	--	--	--
Adjustments ¹	17,707	-14,763	16,589	-6,380	7,778	20,931	675
Disposition							
Stock Change ²	2,130	7,080	-232	476	-3,280	6,174	199
Commercial	--	--	-228	--	--	6,178	199
SPR	--	--	-4	--	--	-4	0
Refinery Inputs	33,474	114,266	266,620	18,803	77,399	510,562	16,470
Exports	1,629	2,701	8,234	1,126	2	13,692	442
Ending Stocks							
Total	15,139	110,600	889,357	20,311	49,266	1,084,673	--
Commercial	15,139	110,600	198,398	20,311	49,266	393,714	--
Refinery	12,772	14,232	45,777	2,220	21,296	96,297	--
Tank Farms and Pipelines	2,118	90,529	131,073	14,053	23,332	261,105	--
Cushing, Oklahoma	--	31,939	--	--	--	31,939	--
Lease	249	5,839	21,548	4,038	687	32,361	--
Alaskan Crude Oil In-Transit by Water	--	--	--	--	3,951	3,951	--
SPR	--	--	690,959	--	--	690,959	--
SPR Stocks							
Percent of Total Crude Oil Stocks (Percent)	--	--	--	--	--	63.7	--
Percent of Total Petroleum Stocks (Percent)	--	--	--	--	--	37.2	--
Days of Total Petroleum Net Imports (Days)	--	--	--	--	--	154	--
SPR Receipts Detail							
Receipts	--	--	--	--	--	--	--
Domestic	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--
Imported by SPR	--	--	--	--	--	--	--
Imported for SPR by Others	--	--	--	--	--	--	--
Imports							
PAD District of Entry	17,323	75,940	87,928	10,902	31,401	223,494	7,209
PAD District of Processing	19,960	68,950	93,546	9,204	31,834	223,494	7,209

-- = Not Applicable.

-- = No Data Reported.

¹ Crude oil adjustment was previously referred to as Unaccounted-for Crude Oil.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

Notes: Totals may not equal the sum of components due to independent rounding. Values of Domestic Crude Oil Field Production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census.

Table 26. Production of Crude Oil by PAD District and State, December 2014
(Thousand Barrels)

PAD District and State	December 2014		January-December 2014	
	Total	Daily Average	Total	Daily Average
PAD District 1	1,459	47	16,319	45
Florida	192	6	2,227	6
New York	27	1	313	1
Pennsylvania	590	19	6,316	17
Virginia	1	0	6	0
West Virginia	650	21	7,457	20
PAD District 2	56,911	1,836	614,717	1,684
Illinois	862	28	9,540	26
Indiana	246	8	2,520	7
Kansas	4,281	138	49,660	136
Kentucky	245	8	3,376	9
Michigan	594	19	6,880	19
Missouri	19	1	212	1
Nebraska	227	7	2,925	8
North Dakota	38,048	1,227	396,745	1,087
Ohio	1,331	43	14,408	39
Oklahoma	10,869	351	126,338	346
South Dakota	157	5	1,761	5
Tennessee	33	1	354	1
PAD District 3	172,077	5,551	1,892,288	5,184
Alabama	888	29	9,777	27
Arkansas	584	19	6,849	19
Louisiana	5,703	184	67,933	186
Mississippi	2,242	72	24,238	66
New Mexico	11,155	360	121,367	333
Texas	106,842	3,447	1,153,093	3,159
Federal Offshore PAD District 3	44,663	1,441	509,031	1,395
PAD District 4	20,614	665	231,599	635
Colorado	7,785	251	85,721	235
Montana	2,675	86	29,645	81
Utah	3,445	111	40,793	112
Wyoming	6,708	216	75,440	207
PAD District 5	34,941	1,127	403,402	1,105
Alaska	16,105	520	181,408	497
South Alaska	599	19	6,601	18
North Slope	15,506	500	174,807	479
Arizona	4	0	56	0
California	17,259	557	203,234	557
Nevada	27	1	313	1
Federal Offshore PAD District 5	1,548	50	18,391	50
U.S. Total	286,003	9,226	3,158,325	8,653

– = No Data Reported.

Note: The year-to-date totals include revised monthly State estimates published in the Petroleum Supply Navigator. Totals may not equal sum of components due to independent rounding. All PAD District totals and the U.S. total are estimates. In addition, reported production of most States are estimates. State offshore production for Louisiana, Texas, Alaska, and California are included in the State totals and are not reported separately in a "State Offshore Production" category.

Sources: State government agencies, U.S. Department of the Interior, and the Bureau of Ocean Energy Management.

Table 27. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels)

Commodity	Production						
	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Natural Gas Plant Liquids	—	7,595	7,595	4,826	3,770	10,407	19,003
Pentanes Plus	—	848	848	490	526	1,314	2,330
Liquefied Petroleum Gases	—	6,747	6,747	4,336	3,244	9,093	16,673
Ethane	—	2,345	2,345	993	628	3,435	5,056
Propane	—	3,047	3,047	2,268	1,710	3,722	7,700
Normal Butane	—	948	948	629	748	1,329	2,706
Isobutane	—	407	407	446	158	607	1,211

Commodity	Production								
	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Natural Gas Plant Liquids	39,411	7,157	5,843	758	4,526	57,695	10,189	2,283	96,765
Pentanes Plus	4,468	640	674	216	684	6,682	1,631	1,071	12,562
Liquefied Petroleum Gases	34,943	6,517	5,169	542	3,842	51,013	8,558	1,212	84,203
Ethane	15,949	3,049	2,355	153	1,589	23,095	2,788	4	33,288
Propane	12,304	2,211	1,778	205	1,483	17,981	3,677	401	32,806
Normal Butane	4,094	-1,449	610	115	502	3,872	1,506	495	9,527
Isobutane	2,596	2,706	426	69	268	6,065	587	312	8,582

Commodity	Stocks						
	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Natural Gas Plant Liquids	—	237	237	753	66	811	1,630
Pentanes Plus	—	70	70	132	21	153	306
Liquefied Petroleum Gases	—	167	167	621	45	658	1,324
Ethane	—	—	—	75	—	181	256
Propane	—	117	117	400	33	238	671
Normal Butane	—	36	36	76	11	160	247
Isobutane	—	14	14	70	1	79	150

Commodity	Stocks								
	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Natural Gas Plant Liquids	245	876	583	22	—	1,726	132	350	4,075
Pentanes Plus	33	60	355	6	—	454	39	58	927
Liquefied Petroleum Gases	212	816	228	16	—	1,272	93	292	3,148
Ethane	108	237	—	—	—	345	2	—	603
Propane	67	271	21	13	—	372	53	58	1,271
Normal Butane	21	107	63	3	—	194	29	176	682
Isobutane	16	201	144	—	—	361	9	58	592

— = No Data Reported.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	30,862	2,612	33,474	73,877	15,045	25,344	114,266
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	1,334	1	1,335	2,295	188	1,082	3,565
Pentanes Plus	—	—	—	19	—	165	184
Liquefied Petroleum Gases	1,334	1	1,335	2,276	188	917	3,381
Normal Butane	1,004	1	1,005	1,245	151	475	1,871
Isobutane	330	—	330	1,031	37	442	1,510
Other Liquids	70,026	6,351	76,377	11,571	3,460	2,592	17,623
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons	9,514	822	10,336	5,882	1,466	1,711	9,059
Hydrogen	123	23	146	787	253	162	1,202
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	9,391	799	10,190	5,065	1,213	1,549	7,827
Fuel Ethanol	9,203	729	9,932	4,835	1,167	1,481	7,483
Renewable Diesel Fuel	188	70	258	230	46	68	344
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	30	—	—	30
Unfinished Oils (net)	2,660	-52	2,608	2,369	78	1,083	3,530
Naphthas and Lighter	486	-13	473	655	51	341	1,047
Kerosene and Light Gas Oils	57	-3	54	260	26	481	767
Heavy Gas Oils	1,370	-43	1,327	1,256	1	234	1,491
Residuum	747	7	754	198	—	27	225
Motor Gasoline Blend.Comp. (MGBC)(net)	57,852	5,581	63,433	3,320	1,916	-202	5,034
Reformulated - RBOB	16,172	—	16,172	-1,191	1,056	747	612
Conventional	41,680	5,581	47,261	4,511	860	-949	4,422
CBOB	37,287	5,611	42,898	4,314	815	-999	4,130
GTAB	960	—	960	—	—	—	—
Other	3,433	-30	3,403	197	45	50	292
Aviation Gasoline Blend. Comp. (net)	—	—	—	—	—	—	—
Total Input	102,222	8,964	111,186	87,743	18,693	29,018	135,454

See footnotes at end of table.

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	21,461	132,037	102,805	6,715	3,602	266,620	18,803	77,399	510,562
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	666	5,401	5,093	152	179	11,491	653	3,388	20,432
Pentanes Plus	183	1,704	1,421	14	—	3,322	151	895	4,552
Liquefied Petroleum Gases	483	3,697	3,672	138	179	8,169	502	2,493	15,880
Normal Butane	304	2,061	2,272	91	—	4,728	296	1,675	9,575
Isobutane	179	1,636	1,400	47	179	3,441	206	818	6,305
Other Liquids	7,215	-28,486	-27,939	5,694	481	-43,035	638	10,771	62,374
Hydrogen/Oxygenates/Renewables/									
Other Hydrocarbons	1,963	3,400	2,355	1,044	222	8,984	1,070	6,283	35,732
Hydrogen	21	2,441	1,686	69	49	4,266	207	1,363	7,184
Oxygenates (excluding Fuel Ethanol)	—	95	—	—	—	95	—	—	95
Methyl Tertiary Butyl Ether (MTBE)	—	95	—	—	—	95	—	—	95
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,942	864	669	975	173	4,623	863	4,920	28,423
Fuel Ethanol	1,866	799	431	920	160	4,176	828	4,608	27,027
Renewable Diesel Fuel	76	65	238	55	13	447	35	312	1,396
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	30
Unfinished Oils (net)	-54	4,248	9,371	164	45	13,774	74	2,647	22,633
Naphthas and Lighter	49	-2,110	-2	-4	4	-2,063	193	-232	-582
Kerosene and Light Gas Oils	-21	-1,591	987	32	-21	-614	-287	-448	-528
Heavy Gas Oils	-50	7,460	7,270	172	62	14,914	121	3,115	20,968
Residuum	-32	489	1,116	-36	—	1,537	47	212	2,775
Motor Gasoline Blend.Comp. (MGBC)(net)	5,307	-36,134	-39,668	4,486	214	-65,795	-506	1,841	4,007
Reformulated - RBOB	4,930	-10,402	-2,534	—	-769	-8,775	—	-533	7,476
Conventional	377	-25,732	-37,134	4,486	983	-57,020	-506	2,374	-3,469
CBOB	826	-26,601	-35,452	4,449	965	-55,813	-465	3,240	-6,010
GTAB	—	—	—	—	—	—	—	—	960
Other	-449	869	-1,682	37	18	-1,207	-41	-866	1,581
Aviation Gasoline Blend. Comp. (net)	-1	—	3	—	—	2	—	—	2
Total Input	29,342	108,952	79,959	12,561	4,262	235,076	20,094	91,558	593,368

— = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	886	-3	883	1,470	-317	-279	874
Ethane/Ethylene	12	-	12	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	12	-	12	-	-	-	-
Propane/Propylene	1,177	28	1,205	2,964	272	718	3,954
Propane	743	28	771	1,946	204	486	2,636
Propylene	434	-	434	1,018	68	232	1,318
Normal Butane/Butylene	-260	-13	-273	-1,473	-577	-940	-2,990
Normal Butane	-277	-13	-290	-1,493	-577	-941	-3,011
Butylene	17	-	17	20	-	1	21
Isobutane/Isobutylene	-43	-18	-61	-21	-12	-57	-90
Isobutane	-43	-18	-61	-21	-12	-57	-90
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	85,123	7,340	92,463	52,320	11,278	16,288	79,886
Reformulated	38,192	-	38,192	8,904	1,590	1,053	11,547
Reformulated Blended with Fuel Ethanol	38,192	-	38,192	8,904	1,590	1,053	11,547
Reformulated Other	-	-	-	-	-	-	-
Conventional	46,931	7,340	54,271	43,416	9,688	15,235	68,339
Conventional Blended with Fuel Ethanol	52,636	7,385	60,021	39,206	10,071	14,052	63,329
Ed55 and Lower	52,635	7,385	60,020	39,204	10,060	14,033	63,297
Greater than Ed55	1	-	1	2	11	19	32
Conventional Other	-5,705	-45	-5,750	4,210	-383	1,183	5,010
Finished Aviation Gasoline	-	-	-	-	52	-	52
Kerosene-Type Jet Fuel	3,045	0	3,045	5,789	867	736	7,392
Kerosene	359	3	362	308	-	3	311
Distillate Fuel Oil	9,828	758	10,586	20,447	5,042	10,840	36,329
15 ppm sulfur and under	8,611	678	9,289	20,535	4,994	10,817	36,346
Greater than 15 ppm to 500 ppm sulfur	381	118	499	-	98	163	261
Greater than 500 ppm sulfur	836	-38	798	-88	-50	-140	-278
Residual Fuel Oil	1,657	12	1,669	1,025	210	144	1,379
Less than 0.31 percent sulfur	559	12	571	-	-	-	-
0.31 to 1.00 percent sulfur	191	-	191	55	57	-	112
Greater than 1.00 percent sulfur	907	-	907	970	153	144	1,267
Petrochemical Feedstocks	53	-	53	1,037	35	60	1,132
Naphtha for Petro. Feed. Use	53	-	53	814	35	23	872
Other Oils for Petro. Feed. Use	-	-	-	223	-	37	260
Special Naphthas	-	7	7	44	-	22	66
Lubricants	209	130	339	-	-	272	272
Waxes	-	15	15	-	-	32	32
Petroleum Coke	1,008	18	1,026	4,184	792	854	5,830
Marketable	332	-	332	3,018	624	633	4,275
Catalyst	676	18	694	1,166	168	221	1,555
Asphalt and Road Oil	644	628	1,272	3,128	1,080	350	4,558
Still Gas	1,156	42	1,198	2,522	492	923	3,937
Miscellaneous Products	68	25	93	357	102	54	513
Total	104,036	8,975	113,011	92,631	19,633	30,299	142,563
Processing Gain(-) or Loss(+)¹	-1,814	-11	-1,825	-4,888	-940	-1,281	-7,109

See footnotes at end of table.

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	498	4,945	4,845	16	64	10,368	58	343	12,526
Ethane/Ethylene	1	133	24	—	—	158	—	—	170
Ethane	1	123	24	—	—	148	—	—	148
Ethylene	—	10	—	—	—	10	—	—	22
Propane/Propylene	763	6,366	5,333	22	63	12,547	324	1,662	19,692
Propane	322	2,772	1,796	22	63	4,975	304	1,249	9,935
Propylene	441	3,594	3,537	—	—	7,572	20	413	9,757
Normal Butane/Butylene	-254	-942	-656	-6	1	-1,857	-258	-1,233	-6,611
Normal Butane	-255	-554	-659	-6	1	-1,473	-274	-1,218	-6,266
Butylene	1	-388	3	—	—	-384	16	-15	-345
Isobutane/Isobutylene	-12	-612	144	—	—	-480	-8	-86	-725
Isobutane	-12	-575	144	—	—	-443	-8	-86	-688
Isobutylene	—	-37	—	—	—	-37	—	—	-37
Finished Motor Gasoline	19,907	30,075	14,477	7,698	2,610	74,767	10,390	49,115	306,621
Reformulated	6,564	6,233	—	—	—	12,797	—	32,866	95,402
Reformulated Blended with Fuel Ethanol	6,564	6,233	—	—	—	12,797	—	32,866	95,402
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	13,343	23,842	14,477	7,698	2,610	61,970	10,390	16,249	211,219
Conventional Blended with Fuel Ethanol	12,245	1,736	4,336	9,425	1,597	29,339	8,590	13,018	174,297
Ed55 and Lower	12,241	1,736	4,336	9,421	1,597	29,331	8,586	13,013	174,247
Greater than Ed55	4	—	—	4	—	8	4	5	50
Conventional Other	1,098	22,106	10,141	-1,727	1,013	32,631	1,800	3,231	36,922
Finished Aviation Gasoline	85	130	121	—	—	336	5	97	490
Kerosene-Type Jet Fuel	1,326	12,229	12,758	166	—	26,479	989	13,700	51,605
Kerosene	3	-11	319	16	—	327	—	26	1,026
Distillate Fuel Oil	6,676	44,457	36,352	2,537	1,426	91,448	6,673	19,978	165,014
15 ppm sulfur and under	6,675	42,091	30,107	2,402	1,375	82,650	6,593	18,722	153,600
Greater than 15 ppm to 500 ppm sulfur	1	941	2,644	48	—	3,634	103	620	5,117
Greater than 500 ppm sulfur	—	1,425	3,601	87	51	5,164	-23	636	6,297
Residual Fuel Oil	289	1,553	3,226	-74	124	5,118	343	3,927	12,436
Less than 0.31 percent sulfur	227	6	666	—	—	899	176	68	1,714
0.31 to 1.00 percent sulfur	—	362	330	-74	21	639	36	837	1,815
Greater than 1.00 percent sulfur	62	1,185	2,230	—	103	3,580	131	3,022	8,907
Petrochemical Feedstocks	122	6,063	2,619	—	—	8,804	—	6	9,995
Naphtha for Petro. Feed. Use	114	4,730	1,547	—	—	6,391	—	6	7,322
Other Oils for Petro. Feed. Use	8	1,333	1,072	—	—	2,413	—	—	2,673
Special Naphthas	196	760	—	169	—	1,125	—	50	1,248
Lubricants	28	1,059	1,708	865	—	3,660	—	499	4,770
Waxes	—	33	37	42	—	112	—	—	159
Petroleum Coke	476	8,992	6,219	138	41	15,866	822	4,941	28,485
Marketable	210	6,678	4,817	126	—	11,831	566	3,852	20,856
Catalyst	266	2,314	1,402	12	41	4,035	256	1,089	7,629
Asphalt and Road Oil	196	380	387	963	44	1,970	964	523	9,287
Still Gas	720	6,254	4,048	205	111	11,338	767	3,884	21,124
Miscellaneous Products	161	917	561	22	8	1,669	119	451	2,845
Total	30,683	117,836	87,677	12,763	4,428	253,387	21,130	97,540	627,631
Processing Gain(-) or Loss(+) ¹	-1,341	-8,884	-7,718	-202	-166	-18,311	-1,036	-5,982	-34,263

— = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	30,862	2,612	33,474	73,877	15,045	25,344	114,266
Natural Gas Plant Liquids	634	—	634	2,197	151	644	2,992
Pentanes Plus	—	—	—	19	—	148	167
Liquefied Petroleum Gases	634	—	634	2,178	151	496	2,825
Normal Butane	304	—	304	1,147	114	73	1,334
Isobutane	330	—	330	1,031	37	423	1,491
Other Liquids	-13,807	42	-13,765	-33,287	-5,795	-10,686	-49,768
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	201	130	331	1,070	415	221	1,706
Hydrogen	123	23	146	787	253	162	1,202
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	78	107	185	253	162	59	474
Fuel Ethanol	78	100	178	178	147	54	379
Renewable Diesel Fuel	—	7	7	75	15	5	95
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	30	—	—	30
Unfinished Oils (net)	2,659	-49	2,610	2,430	78	1,083	3,591
Naphthas and Lighter	486	-13	473	655	51	341	1,047
Kerosene and Light Gas Oils	56	—	56	326	26	481	833
Heavy Gas Oils	1,370	-43	1,327	1,251	1	234	1,486
Residuum	747	7	754	198	—	27	225
Motor Gasoline Blend.Comp. (MGBC)(net)	-16,667	-39	-16,706	-36,787	-6,288	-11,990	-55,065
Reformulated - RBOB	-9,915	—	-9,915	-8,981	-373	-201	-9,555
Conventional	-6,752	-39	-6,791	-27,806	-5,915	-11,789	-45,510
CBOB	-6,138	-7	-6,145	-26,923	-5,867	-11,839	-44,629
GTAB	—	—	—	—	—	—	—
Other	-614	-32	-646	-883	-48	50	-881
Aviation Gasoline Blend. Comp. (net)	—	—	—	—	—	—	—
Total Input to Refineries	17,689	2,654	20,343	42,787	9,401	15,302	67,490
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	996	85	1,080	2,383	486	820	3,689
Operable Capacity (daily average)	1,170	98	1,269	2,480	468	850	3,798
Operable Utilization Rate (percent) ²	85.1	86.3	85.2	96.1	104.0	96.4	97.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Reforming	167	15	181	434	76	155	664
Catalytic Cracking	382	14	397	779	133	229	1,141
Catalytic Hydrocracking	37	—	37	180	47	62	289
Delayed and Fluid Coking	47	—	47	338	61	79	478
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.75	1.70	0.82	1.62	2.01	0.65	1.45
API Gravity, Weighted Average (degrees)	34.59	31.73	34.39	32.02	30.45	37.98	33.15
Operable Capacity (daily average)	1,170	98	1,269	2,480	468	850	3,798
Operating	1,100	98	1,199	2,458	468	850	3,776
Idle	70	—	70	22	—	—	22
Alaskan Crude Oil Receipts	—	—	—	—	—	—	—

See footnotes at end of table.

Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels, Except Where Noted) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	21,461	132,037	102,805	6,715	3,602	266,620	18,803	77,399	510,562
Natural Gas Plant Liquids	641	5,093	4,914	140	179	10,967	622	3,388	18,603
Pentanes Plus	174	1,652	1,421	14	—	3,261	144	895	4,467
Liquefied Petroleum Gases	467	3,441	3,493	126	179	7,706	478	2,493	14,136
Normal Butane	288	1,805	2,093	79	—	4,265	272	1,675	7,850
Isobutane	179	1,636	1,400	47	179	3,441	206	818	6,286
Other Liquids	-9,462	-39,907	-30,715	-1,506	-653	-82,243	-3,527	-32,747	-182,050
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	251	2,590	2,061	129	94	5,125	543	1,501	9,206
Hydrogen	21	2,441	1,686	69	49	4,266	207	1,363	7,184
Oxygenates (excluding Fuel Ethanol)	—	95	—	—	—	95	—	—	95
Methyl Tertiary Butyl Ether (MTBE)	—	95	—	—	—	95	—	—	95
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	230	54	375	60	45	764	336	138	1,897
Fuel Ethanol	195	44	137	32	45	453	314	94	1,418
Renewable Diesel Fuel	35	10	238	28	—	311	22	44	479
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	30
Unfinished Oils (net)	-54	4,248	9,333	164	45	13,736	74	2,647	22,658
Naphthas and Lighter	49	-2,110	-2	-4	4	-2,063	193	-232	-582
Kerosene and Light Gas Oils	-21	-1,591	949	32	-21	-652	-287	-448	-498
Heavy Gas Oils	-50	7,460	7,270	172	62	14,914	121	3,115	20,963
Residuum	-32	489	1,116	-36	—	1,537	47	212	2,775
Motor Gasoline Blend Comp. (MGBBC)(net)	-9,658	-46,745	-42,112	-1,799	-792	-101,106	-4,144	-36,895	-213,916
Reformulated - RBOB	-904	-14,765	-2,534	—	-769	-18,972	—	-29,504	-67,946
Conventional	-8,754	-31,980	-39,578	-1,799	-23	-82,134	-4,144	-7,391	-145,970
CBOB	-8,305	-27,240	-37,544	-1,795	-41	-74,925	-4,103	-6,403	-136,205
GTAB	—	—	—	—	—	—	—	—	—
Other	-449	-4,740	-2,034	-4	18	-7,209	-41	-988	-9,765
Aviation Gasoline Blend. Comp. (net)	-1	—	3	—	—	2	—	—	2
Total Input to Refineries	12,640	97,223	77,004	5,349	3,128	195,344	15,898	48,040	347,115
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	691	4,272	3,458	198	116	8,735	606	2,641	16,751
Operable Capacity (daily average)	672	4,503	3,622	243	131	9,171	647	2,907	17,791
Operable Utilization Rate (percent) ²	102.8	94.9	95.5	81.6	88.9	95.3	93.7	90.9	94.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Reforming	149	565	586	32	25	1,357	103	386	2,692
Catalytic Cracking	187	1,389	1,075	19	36	2,706	170	699	5,113
Catalytic Hydrocracking	51	446	421	16	—	934	21	482	1,762
Delayed and Fluid Coking	28	795	551	23	—	1,397	70	492	2,484
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.65	1.67	1.38	1.57	0.62	1.45	1.38	1.34	1.39
API Gravity, Weighted Average (degrees)	39.92	30.74	30.74	32.19	38.87	31.72	33.35	28.78	31.82
Operable Capacity (daily average)	672	4,503	3,622	243	131	9,171	647	2,907	17,791
Operating	672	4,503	3,622	243	131	9,171	647	2,823	17,614
Idle	—	—	—	—	—	—	—	85	177
Alaskan Crude Oil Receipts	—	—	—	—	—	—	—	17,521	17,521

— = No Data Reported.

NA = Not Available.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

² Represents gross input divided by operable calendar day capacity.

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	886	-3	883	1,470	-317	-279	874
Ethane/Ethylene	12	-	12	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	12	-	12	-	-	-	-
Propane/Propylene	1,177	28	1,205	2,964	272	718	3,954
Propane	743	28	771	1,946	204	486	2,636
Propylene	434	-	434	1,018	68	232	1,318
Normal Butane/Butylene	-260	-13	-273	-1,473	-577	-940	-2,990
Normal Butane	-277	-13	-290	-1,493	-577	-941	-3,011
Butylene	17	-	17	20	-	1	21
Isobutane/Isobutylene	-43	-18	-61	-21	-12	-57	-90
Isobutane	-43	-18	-61	-21	-12	-57	-90
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	779	1,092	1,871	7,481	2,018	2,639	12,138
Reformulated	779	-	779	-	-	-	-
Reformulated Blended with Fuel Ethanol	779	-	779	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,092	1,092	7,481	2,018	2,639	12,138
Conventional Blended with Fuel Ethanol	-	1,005	1,005	1,809	1,477	556	3,842
Ed55 and Lower	-	1,005	1,005	1,809	1,477	556	3,842
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	87	87	5,672	541	2,083	8,296
Finished Aviation Gasoline	-	-	-	-	52	-	52
Kerosene-Type Jet Fuel	3,045	-	3,045	6,032	867	737	7,636
Commercial	3,045	-	3,045	6,032	836	622	7,490
Military	-	-	-	-	31	115	146
Kerosene	414	3	417	309	-	3	312
Distillate Fuel Oil	9,619	697	10,316	20,098	5,012	10,777	35,887
15 ppm sulfur and under	8,894	617	9,511	20,186	4,964	10,772	35,922
Greater than 15 ppm to 500 ppm sulfur	17	58	75	-	98	37	135
Greater than 500 ppm sulfur	708	22	730	-88	-50	-32	-170
Residual Fuel Oil	1,625	12	1,637	1,025	210	144	1,379
Less than 0.31 percent sulfur	559	12	571	-	-	-	-
0.31 to 1.00 percent sulfur	191	-	191	55	57	-	112
Greater than 1.00 percent sulfur	875	-	875	970	153	144	1,267
Petrochemical Feedstocks	53	-	53	1,037	35	60	1,132
Naphtha for Petro. Feed. Use	53	-	53	814	35	23	872
Other Oils for Petro. Feed. Use	-	-	-	223	-	37	260
Special Naphthas	-	7	7	44	-	22	66
Lubricants	209	130	339	-	-	272	272
Naphthenic	-	-	-	-	-	-	-
Paraffinic	209	130	339	-	-	272	272
Waxes	-	15	15	-	-	32	32
Petroleum Coke	1,008	18	1,026	4,184	792	854	5,830
Marketable	332	-	332	3,018	624	633	4,275
Catalyst	676	18	694	1,166	168	221	1,555
Asphalt and Road Oil	644	628	1,272	3,123	1,080	349	4,552
Still Gas	1,156	42	1,198	2,522	492	923	3,937
Miscellaneous Products	68	25	93	357	102	54	513
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	68	25	93	357	102	54	513
Total	19,506	2,666	22,172	47,682	10,343	16,587	74,612
Processing Gain(-) or Loss(+) ¹	-1,817	-12	-1,829	-4,895	-942	-1,285	-7,122

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	498	4,945	4,845	16	64	10,368	58	343	12,526
Ethane/Ethylene	1	133	24	—	—	158	—	—	170
Ethane	1	123	24	—	—	148	—	—	148
Ethylene	—	10	—	—	—	10	—	—	22
Propane/Propylene	763	6,366	5,333	22	63	12,547	324	1,662	19,692
Propane	322	2,772	1,796	22	63	4,975	304	1,249	9,935
Propylene	441	3,594	3,537	—	—	7,572	20	413	9,757
Normal Butane/Butylene	-254	-942	-656	-6	1	-1,857	-258	-1,233	-6,611
Normal Butane	-255	-554	-659	-6	1	-1,473	-274	-1,218	-6,266
Butylene	1	-388	3	—	—	-384	16	-15	-345
Isobutane/Isobutylene	-12	-612	144	—	—	-480	-8	-86	-725
Isobutane	-12	-575	144	—	—	-443	-8	-86	-688
Isobutylene	—	-37	—	—	—	-37	—	—	-37
Finished Motor Gasoline	3,247	18,402	11,561	513	1,490	35,213	6,205	5,862	61,289
Reformulated	—	—	—	—	—	—	—	649	1,428
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	649	1,428
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	3,247	18,402	11,561	513	1,490	35,213	6,205	5,213	59,861
Conventional Blended with Fuel Ethanol	1,895	439	1,381	491	435	4,641	3,167	308	12,963
Ed55 and Lower	1,892	439	1,381	491	435	4,638	3,167	308	12,960
Greater than Ed55	3	—	—	—	—	3	—	—	3
Conventional Other	1,352	17,963	10,180	22	1,055	30,572	3,038	4,905	46,898
Finished Aviation Gasoline	85	130	121	—	—	336	5	97	490
Kerosene-Type Jet Fuel	1,326	12,230	12,758	166	—	26,480	989	13,757	51,907
Commercial	1,173	11,897	12,558	130	—	25,758	946	13,274	50,513
Military	153	333	200	36	—	722	43	483	1,394
Kerosene	3	-11	319	16	—	327	—	8	1,064
Distillate Fuel Oil	6,635	44,401	36,398	2,510	1,412	91,356	6,660	19,676	163,895
15 ppm sulfur and under	6,634	42,111	30,107	2,375	1,361	82,588	6,580	18,469	153,070
Greater than 15 ppm to 500 ppm sulfur	1	941	2,644	48	—	3,634	103	620	4,567
Greater than 500 ppm sulfur	—	1,349	3,647	87	51	5,134	-23	587	6,258
Residual Fuel Oil	289	1,552	3,142	-74	124	5,033	343	3,922	12,314
Less than 0.31 percent sulfur	227	—	620	—	—	847	176	68	1,662
0.31 to 1.00 percent sulfur	—	347	330	-74	21	624	36	832	1,795
Greater than 1.00 percent sulfur	62	1,205	2,192	—	103	3,562	131	3,022	8,857
Petrochemical Feedstocks	122	6,063	2,619	—	—	8,804	—	6	9,995
Naphtha for Petro. Feed. Use	114	4,730	1,547	—	—	6,391	—	6	7,322
Other Oils for Petro. Feed. Use	8	1,333	1,072	—	—	2,413	—	—	2,673
Special Naphthas	196	760	—	169	—	1,125	—	50	1,248
Lubricants	28	1,059	1,708	865	—	3,660	—	499	4,770
Naphthenic	28	56	—	669	—	753	—	95	848
Paraffinic	—	1,003	1,708	196	—	2,907	—	404	3,922
Waxes	—	33	37	42	—	112	—	—	159
Petroleum Coke	476	8,992	6,219	138	41	15,866	822	4,941	28,485
Marketable	210	6,678	4,817	126	—	11,831	566	3,852	20,856
Catalyst	266	2,314	1,402	12	41	4,035	256	1,089	7,629
Asphalt and Road Oil	196	380	387	963	44	1,970	964	523	9,281
Still Gas	720	6,254	4,048	205	111	11,338	767	3,884	21,124
Miscellaneous Products	161	917	561	22	8	1,669	119	451	2,845
Fuel Use	—	—	—	—	—	—	—	57	57
Nonfuel Use	161	917	561	22	8	1,669	119	394	2,788
Total	13,982	106,107	84,723	5,551	3,294	213,657	16,932	54,019	381,392
Processing Gain(-) or Loss(+) ¹	-1,342	-8,884	-7,719	-202	-166	-18,313	-1,034	-5,979	-34,277

— = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 32. Blender Net Inputs of Petroleum Products by PAD District, December 2014
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	700	1	701	98	37	438	573
Pentanes Plus	—	—	—	—	—	17	17
Liquefied Petroleum Gases	700	1	701	98	37	421	556
Normal Butane	700	1	701	98	37	402	537
Isobutane	—	—	—	—	—	19	19
Other Liquids	83,833	6,309	90,142	44,858	9,255	13,278	67,391
Oxygenates/Renewables	9,313	692	10,005	4,812	1,051	1,490	7,353
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	9,313	692	10,005	4,812	1,051	1,490	7,353
Fuel Ethanol	9,125	629	9,754	4,657	1,020	1,427	7,104
Renewable Diesel Fuel	188	63	251	155	31	63	249
Other Renewable Fuels	—	—	—	—	—	—	—
Unfinished Oils (net)	1	-3	-2	-61	—	—	-61
Naphthas and Lighter	—	—	—	—	—	—	—
Kerosene and Light Gas Oils	1	-3	-2	-66	—	—	-66
Heavy Gas Oils	—	—	—	5	—	—	5
Residium	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC)(net)	74,519	5,620	80,139	40,107	8,204	11,788	60,099
Reformulated - RBOB	26,087	—	26,087	7,790	1,429	948	10,167
Conventional	48,432	5,620	54,052	32,317	6,775	10,840	49,932
CBOB	43,425	5,618	49,043	31,237	6,682	10,840	48,759
GTAB	960	—	960	—	—	—	—
Other	4,047	2	4,049	1,080	93	—	1,173
Aviation Gasoline Blend. Comp. (net)	—	—	—	—	—	—	—
Total Input	84,533	6,310	90,843	44,956	9,292	13,716	67,964

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	25	308	179	12	—	524	31	—	1,829
Pentanes Plus	9	52	—	—	—	61	7	—	85
Liquefied Petroleum Gases	16	256	179	12	—	463	24	—	1,744
Normal Butane	16	256	179	12	—	463	24	—	1,725
Isobutane	—	—	—	—	—	—	—	—	19
Other Liquids	16,677	11,421	2,776	7,200	1,134	39,208	4,165	43,518	244,424
Oxygenates/Renewables	1,712	810	294	915	128	3,859	527	4,782	26,526
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,712	810	294	915	128	3,859	527	4,782	26,526
Fuel Ethanol	1,671	755	294	888	115	3,723	514	4,514	25,609
Renewable Diesel Fuel	41	55	—	27	13	136	13	268	917
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Unfinished Oils (net)	—	—	38	—	—	38	—	—	-25
Naphthas and Lighter	—	—	—	—	—	—	—	—	—
Kerosene and Light Gas Oils	—	—	38	—	—	38	—	—	-30
Heavy Gas Oils	—	—	—	—	—	—	—	—	5
Residium	—	—	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC)(net)	14,965	10,611	2,444	6,285	1,006	35,311	3,638	38,736	217,923
Reformulated - RBOB	5,834	4,363	—	—	—	10,197	—	28,971	75,422
Conventional	9,131	6,248	2,444	6,285	1,006	25,114	3,638	9,765	142,501
CBOB	9,131	639	2,092	6,244	1,006	19,112	3,638	9,643	130,195
GTAB	—	—	—	—	—	—	—	—	960
Other	—	5,609	352	41	—	6,002	—	122	11,346
Aviation Gasoline Blend. Comp. (net)	—	—	—	—	—	—	—	—	—
Total Input	16,702	11,729	2,955	7,212	1,134	39,732	4,196	43,518	246,253

— = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 33. Blender Net Production of Petroleum Products by PAD District, December 2014
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Finished Motor Gasoline	84,344	6,248	90,592	44,839	9,260	13,649	67,748
Reformulated	37,413	—	37,413	8,904	1,590	1,053	11,547
Reformulated Blended with Fuel Ethanol	37,413	—	37,413	8,904	1,590	1,053	11,547
Reformulated Other	—	—	—	—	—	—	—
Conventional	46,931	6,248	53,179	35,935	7,670	12,596	56,201
Conventional Blended with Fuel Ethanol	52,636	6,380	59,016	37,397	8,594	13,496	59,487
Ed55 and Lower	52,635	6,380	59,015	37,395	8,583	13,477	59,455
Greater than Ed55	1	—	1	2	11	19	32
Conventional Other	-5,705	-132	-5,837	-1,462	-924	-900	-3,286
Finished Aviation Gasoline	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel	—	0	0	-243	—	-1	-244
Kerosene	-55	—	-55	-1	—	—	-1
Distillate Fuel Oil	209	61	270	349	30	63	442
15 ppm sulfur and under	-283	61	-222	349	30	45	424
Greater than 15 ppm to 500 ppm sulfur	364	60	424	—	—	126	126
Greater than 500 ppm sulfur	128	-60	68	—	—	-108	-108
Residual Fuel Oil	32	—	32	—	—	—	—
Less than 0.31 percent sulfur	—	—	—	—	—	—	—
0.31 to 1.00 percent sulfur	—	—	—	—	—	—	—
Greater than 1.00 percent sulfur	32	—	32	—	—	—	—
Special Naphthas	—	—	—	—	—	—	—
Lubricants	—	—	—	—	—	—	—
Asphalt and Road Oil	—	—	—	5	—	1	6
Miscellaneous Products	—	—	—	—	—	—	—
Total Production	84,530	6,309	90,839	44,949	9,290	13,712	67,951
Processing Gain(-) or Loss(+) ¹	3	1	4	7	2	4	13

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Finished Motor Gasoline	16,660	11,673	2,916	7,185	1,120	39,554	4,185	43,253	245,332
Reformulated	6,564	6,233	—	—	—	12,797	—	32,217	93,974
Reformulated Blended with Fuel Ethanol	6,564	6,233	—	—	—	12,797	—	32,217	93,974
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	10,096	5,440	2,916	7,185	1,120	26,757	4,185	11,036	151,358
Conventional Blended with Fuel Ethanol	10,350	1,297	2,955	8,934	1,162	24,698	5,423	12,710	161,334
Ed55 and Lower	10,349	1,297	2,955	8,930	1,162	24,693	5,419	12,705	161,287
Greater than Ed55	1	—	—	4	—	5	4	5	47
Conventional Other	-254	4,143	-39	-1,749	-42	2,059	-1,238	-1,674	-9,976
Finished Aviation Gasoline	—	—	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel	—	-1	—	—	—	-1	—	-57	-302
Kerosene	—	—	—	—	—	—	—	18	-38
Distillate Fuel Oil	41	56	-46	27	14	92	13	302	1,119
15 ppm sulfur and under	41	-20	—	27	14	62	13	253	530
Greater than 15 ppm to 500 ppm sulfur	—	—	—	—	—	—	—	—	550
Greater than 500 ppm sulfur	—	76	-46	—	—	30	—	49	39
Residual Fuel Oil	—	1	84	—	—	85	—	5	122
Less than 0.31 percent sulfur	—	6	46	—	—	52	—	—	52
0.31 to 1.00 percent sulfur	—	15	—	—	—	15	—	5	20
Greater than 1.00 percent sulfur	—	-20	38	—	—	18	—	—	50
Special Naphthas	—	—	—	—	—	—	—	—	—
Lubricants	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	—	—	—	—	—	—	—	—	6
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total Production	16,701	11,729	2,954	7,212	1,134	39,730	4,198	43,521	246,239
Processing Gain(-) or Loss(+) ¹	1	0	1	0	0	2	-2	-3	14

— = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 34. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	12,183	589	12,772	10,537	1,969	1,726	14,232
Petroleum Products	14,732	2,074	16,806	30,556	7,963	11,111	49,630
Pentanes Plus	—	—	—	24	—	145	169
Liquefied Petroleum Gases	809	37	846	3,337	436	1,478	5,251
Ethane/Ethylene	—	—	—	—	—	—	—
Propane/Propylene	276	6	282	1,408	24	1,013	2,445
Normal Butane/Butylene	425	25	450	1,733	350	178	2,261
Isobutane/Isobutylene	108	6	114	196	62	287	545
Oxygenates/Renewable Fuels/Other Hydrocarbons	48	49	97	107	63	33	203
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	48	49	97	59	63	33	155
Fuel Ethanol	48	45	93	41	46	27	114
Renewable Diesel Fuel	—	4	4	18	17	6	41
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	48	—	—	48
Unfinished Oils	4,080	472	4,552	7,321	473	3,399	11,193
Naphthas and Lighter	963	334	1,297	2,117	87	819	3,023
Kerosene and Light Gas Oils	464	—	464	1,580	180	471	2,231
Heavy Gas Oils	1,992	131	2,123	2,480	206	1,605	4,291
Residuum	661	7	668	1,144	—	504	1,648
Motor Gasoline Blending Components (MGBC)	5,086	317	5,403	8,268	1,877	2,851	12,996
Reformulated - RBOB	1,741	—	1,741	1,123	—	—	1,123
Conventional	3,345	317	3,662	7,145	1,877	2,851	11,873
CBOB	601	220	821	2,640	1,204	1,861	5,705
GTAB	—	—	—	—	—	—	—
Other	2,744	97	2,841	4,505	673	990	6,168
Aviation Gasoline Blending Components	—	—	—	—	—	—	—
Finished Motor Gasoline	—	42	42	1,133	205	385	1,723
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	—	42	42	1,133	205	385	1,723
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	—	42	42	1,133	205	385	1,723
Finished Aviation Gasoline	—	—	—	—	84	—	84
Kerosene-Type Jet Fuel	455	—	455	1,441	289	210	1,940
Kerosene	118	8	126	135	—	13	148
Distillate Fuel Oil	2,502	287	2,789	4,649	1,301	1,710	7,660
15 ppm sulfur and under	1,743	130	1,873	4,400	1,069	1,579	7,048
Greater than 15 ppm to 500 ppm sulfur	38	132	170	—	153	81	234
Greater than 500 ppm sulfur	721	25	746	249	79	50	378
Residual Fuel Oil	747	14	761	694	197	51	942
Less than 0.31 percent sulfur	176	12	188	—	—	—	—
0.31 to 1.00 percent sulfur	61	2	63	92	16	—	108
Greater than 1.00 percent sulfur	510	—	510	602	181	51	834
Petrochemical Feedstocks	74	—	74	674	105	21	800
Naphtha for Petro. Feed. Use	74	—	74	533	105	21	659
Other Oils for Petro. Feed. Use	—	—	—	141	—	—	141
Special Naphthas	—	8	8	51	—	16	67
Lubricants	438	258	696	—	—	198	198
Waxes	—	142	142	—	—	33	33
Petroleum Coke	—	—	—	489	1,144	81	1,714
Marketable	—	—	—	489	1,144	81	1,714
Catalyst	—	—	—	—	—	—	—
Asphalt and Road Oil	363	421	784	2,154	1,760	481	4,395
Miscellaneous Products	12	19	31	79	29	6	114
Total Stocks, All Oils	26,915	2,663	29,578	41,093	9,932	12,837	63,862

See footnotes at end of table.

Table 34. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2014
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	1,836	23,599	18,598	1,340	404	45,777	2,220	21,296	96,297
Petroleum Products	9,558	54,790	49,900	4,156	1,391	119,795	12,077	50,090	248,398
Pentanes Plus	67	77	216	—	—	360	41	3	573
Liquefied Petroleum Gases	2,029	901	4,080	9	22	7,041	418	1,560	15,116
Ethane/Ethylene	150	—	—	—	—	150	—	—	150
Propane/Propylene	1,190	83	372	3	3	1,651	81	193	4,652
Normal Butane/Butylene	415	592	3,192	1	3	4,203	226	970	8,110
Isobutane/Isobutylene	274	226	516	5	16	1,037	111	397	2,204
Oxygenates/Renewable Fuels/Other Hydrocarbons	44	125	119	26	8	322	129	174	925
Oxygenates (excluding Fuel Ethanol)	—	76	—	—	—	76	—	—	76
Methyl Tertiary Butyl Ether (MTBE)	—	76	—	—	—	76	—	—	76
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	44	49	119	26	8	246	129	174	801
Fuel Ethanol	35	30	30	15	8	118	122	43	490
Renewable Diesel Fuel	9	19	89	11	—	128	7	131	311
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	48
Unfinished Oils	2,235	19,732	15,604	773	547	38,891	3,223	16,352	74,211
Naphthas and Lighter	692	4,842	2,456	214	218	8,422	934	2,846	16,522
Kerosene and Light Gas Oils	589	3,034	2,775	112	116	6,626	523	3,868	13,712
Heavy Gas Oils	299	9,086	7,716	415	213	17,729	1,340	7,314	32,797
Residuum	655	2,770	2,657	32	—	6,114	426	2,324	11,180
Motor Gasoline Blending Components (MGBC)	2,456	12,295	12,184	293	270	27,498	3,093	14,584	63,574
Reformulated - RBOB	176	1,240	207	—	—	1,623	—	5,377	9,864
Conventional	2,280	11,055	11,977	293	270	25,875	3,093	9,207	53,710
CBOB	1,037	3,784	5,749	237	87	10,894	1,108	1,602	20,130
GTAB	—	—	—	—	—	—	—	—	—
Other	1,243	7,271	6,228	56	183	14,981	1,985	7,605	33,580
Aviation Gasoline Blending Components	9	—	—	—	—	9	—	—	9
Finished Motor Gasoline	405	1,745	1,879	29	68	4,126	1,485	1,403	8,779
Reformulated	—	—	—	—	—	—	—	12	12
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	12	12
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	405	1,745	1,879	29	68	4,126	1,485	1,391	8,767
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	55	—	55
Ed55 and Lower	—	—	—	—	—	—	55	—	55
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	405	1,745	1,879	29	68	4,126	1,430	1,391	8,712
Finished Aviation Gasoline	54	189	197	—	—	440	9	160	693
Kerosene-Type Jet Fuel	432	2,814	2,794	95	—	6,135	351	3,711	12,592
Kerosene	34	—	67	6	—	107	1	18	400
Distillate Fuel Oil	1,069	6,371	6,102	481	272	14,295	2,167	5,768	32,679
15 ppm sulfur and under	929	5,814	4,653	357	170	11,923	1,822	4,762	27,428
Greater than 15 ppm to 500 ppm sulfur	14	24	490	52	—	580	198	397	1,579
Greater than 500 ppm sulfur	126	533	959	72	102	1,792	147	609	3,672
Residual Fuel Oil	85	2,341	1,551	29	78	4,084	274	3,125	9,186
Less than 0.31 percent sulfur	7	—	262	—	—	269	59	161	677
0.31 to 1.00 percent sulfur	—	155	92	29	7	283	36	551	1,041
Greater than 1.00 percent sulfur	78	2,186	1,197	—	71	3,532	179	2,413	7,468
Petrochemical Feedstocks	123	1,700	704	3	—	2,530	—	2	3,406
Naphtha for Petro. Feed. Use	47	1,022	466	3	—	1,538	—	2	2,273
Other Oils for Petro. Feed. Use	76	678	238	—	—	992	—	—	1,133
Special Naphthas	108	714	—	121	—	943	—	56	1,074
Lubricants	77	2,237	2,613	1,128	—	6,055	—	988	7,937
Waxes	—	105	98	65	—	268	—	—	443
Petroleum Coke	10	3,110	1,024	—	—	4,144	110	1,551	7,519
Marketable	10	3,110	1,024	—	—	4,144	110	1,551	7,519
Catalyst	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	293	208	557	1,097	123	2,278	763	567	8,787
Miscellaneous Products	28	126	111	1	3	269	13	68	495
Total Stocks, All Oils	11,394	78,389	68,498	5,496	1,795	165,572	14,297	71,386	344,695

— = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 35. Percent Yield of Petroleum Products by PAD and Refining Districts, December 2014

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	2.6	-0.1	2.5	1.9	-2.1	-1.1	0.7
Finished Motor Gasoline ¹	49.6	39.3	48.8	53.8	51.3	52.1	53.1
Finished Aviation Gasoline ²	—	—	—	—	0.3	—	0.0
Kerosene-Type Jet Fuel	9.1	—	8.4	7.9	5.7	2.8	6.5
Kerosene	1.2	0.1	1.2	0.4	—	0.0	0.3
Distillate Fuel Oil	28.7	26.9	28.6	26.2	33.0	40.8	30.4
Residual Fuel Oil	4.9	0.5	4.5	1.3	1.4	0.5	1.2
Naphtha for Petro. Feed. Use	0.2	—	0.2	1.1	0.0	0.1	0.7
Other Oils for Petro. Feed. Use	—	—	—	0.3	—	0.1	0.2
Special Naphthas	—	0.3	0.0	0.1	—	0.1	0.1
Lubricants	0.6	5.1	0.9	—	—	1.0	0.2
Waxes	—	0.6	0.0	—	—	0.1	0.0
Petroleum Coke	3.0	0.7	2.8	5.5	5.2	3.2	5.0
Asphalt and Road Oil	1.9	24.5	3.5	4.1	7.1	1.3	3.9
Still Gas	3.5	1.6	3.3	3.3	3.3	3.5	3.3
Miscellaneous Products	0.2	1.0	0.3	0.5	0.7	0.2	0.4
Processing Gain(-) or Loss(+) ³	-5.4	-0.4	-5.1	-6.4	-6.2	-4.9	-6.0

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	2.3	3.6	4.3	0.2	1.8	3.7	0.3	0.4	2.4
Finished Motor Gasoline ¹	56.3	42.2	41.9	30.1	55.1	43.0	48.8	47.4	46.5
Finished Aviation Gasoline ²	0.4	0.1	0.1	—	—	0.1	0.0	0.1	0.1
Kerosene-Type Jet Fuel	6.2	9.0	11.4	2.4	—	9.5	5.2	17.2	9.7
Kerosene	0.0	0.0	0.3	0.2	—	0.1	—	0.0	0.2
Distillate Fuel Oil	30.8	32.6	32.3	36.1	38.7	32.5	35.2	24.5	30.7
Residual Fuel Oil	1.4	1.1	2.8	-1.1	3.4	1.8	1.8	4.9	2.3
Naphtha for Petro. Feed. Use	0.5	3.5	1.4	—	—	2.3	—	0.0	1.4
Other Oils for Petro. Feed. Use	0.0	1.0	1.0	—	—	0.9	—	—	0.5
Special Naphthas	0.9	0.6	—	2.5	—	0.4	—	0.1	0.2
Lubricants	0.1	0.8	1.5	12.6	—	1.3	—	0.6	0.9
Waxes	—	0.0	0.0	0.6	—	0.0	—	—	0.0
Petroleum Coke	2.2	6.6	5.6	2.0	1.1	5.7	4.4	6.2	5.3
Asphalt and Road Oil	0.9	0.3	0.4	14.0	1.2	0.7	5.1	0.7	1.7
Still Gas	3.4	4.6	3.6	3.0	3.0	4.0	4.1	4.9	4.0
Miscellaneous Products	0.8	0.7	0.5	0.0	0.0	0.6	0.6	0.6	0.5
Processing Gain(-) or Loss(+) ³	-6.3	-6.5	-6.9	-2.9	-4.6	-6.5	-5.5	-7.5	-6.4

— = No Data Reported.

¹ Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, hydrogen, other hydrocarbons and oxygenates.

² Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

³ Represents the arithmetic difference between input and production.

Note: Percent yield is based on crude oil input and net reruns of unfinished oils

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Calculated from data on Tables 30 and 31.

Table 36. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, December 2014
(Thousand Barrels)

PAD District and State of Entry	Residual Fuel Oil			
	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
PAD District 1	797	180	1,794	2,771
Connecticut	—	—	—	—
Delaware	226	—	—	226
Florida	—	46	459	505
Georgia	—	—	95	95
Maine	—	—	—	—
Maryland	189	—	—	189
Massachusetts	—	—	—	—
New Hampshire	—	—	—	—
New Jersey	332	119	713	1,164
New York	—	11	110	121
North Carolina	—	—	—	—
Pennsylvania	50	—	—	50
Rhode Island	—	—	—	—
South Carolina	—	—	344	344
Vermont	—	4	2	6
Virginia	—	—	71	71
West Virginia	—	—	—	—
PAD District 2	3	57	26	86
Illinois	—	—	—	—
Indiana	—	—	—	—
Michigan	—	—	21	21
Minnesota	3	11	2	16
North Dakota	—	46	3	49
Ohio	—	—	—	—
Wisconsin	—	—	—	—
PAD District 3	672	3	563	1,238
Alabama	—	—	—	—
Louisiana	—	—	—	—
Mississippi	—	—	—	—
New Mexico	—	—	—	—
Texas	672	3	563	1,238
PAD District 4	—	5	—	5
Idaho	—	—	—	—
Montana	—	5	—	5
PAD District 5	—	64	561	625
Alaska	—	—	—	—
California	—	—	560	560
Hawaii	—	55	—	55
Oregon	—	—	—	—
Washington	—	9	1	10
U.S. Total	1,472	309	2,944	4,725

— = No Data Reported.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 37. Imports of Crude Oil and Petroleum Products by PAD District, December 2014
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{1,2}	19,960	68,950	93,546	9,204	31,834	223,494	7,209
Natural Gas Plant Liquids and Liquefied Refinery Gases	1,845	2,132	386	525	178	5,066	163
Pentanes Plus	—	5	320	—	—	325	10
Liquefied Petroleum Gases	1,845	2,127	66	525	178	4,741	153
Ethane	—	—	—	—	—	—	—
Ethylene	—	10	—	—	—	10	0
Propane	1,303	1,432	—	509	178	3,422	110
Propylene	299	265	—	—	—	564	18
Normal Butane	188	219	—	—	—	407	13
Butylene	—	77	66	—	—	143	5
Isobutane	55	124	—	16	—	195	6
Isobutylene	—	—	—	—	—	—	—
Other Liquids	23,721	371	15,208	2	2,851	42,153	1,360
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	594	74	174	—	404	1,246	40
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	—	—	71	—	—	71	2
Methyl Tertiary Butyl Ether (MTBE)	—	—	71	—	—	71	2
Other Oxygenates ³	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	594	5	96	—	404	1,099	35
Fuel Ethanol	196	—	96	—	—	292	9
Biomass-Based Diesel Fuel	398	5	—	—	137	540	17
Other Renewable Diesel Fuel	—	—	—	—	267	267	9
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	69	7	—	—	76	2
Unfinished Oils ¹	2,217	—	14,836	—	1,982	19,035	614
Naphthas and Lighter	104	—	—	—	—	104	3
Kerosene and Lighter Gas Oils	—	—	—	—	—	—	—
Heavy Gas Oils	1,619	—	9,284	—	1,982	12,885	416
Residuum	494	—	5,552	—	—	6,046	195
Motor Gasoline Blend.Comp. (MGBC)	20,910	297	198	2	465	21,872	706
Reformulated - RBOB	5,721	—	—	—	—	5,721	185
Conventional	15,189	297	198	2	465	16,151	521
CBOB	1,600	—	—	—	385	1,985	64
GTAB	4,460	—	—	—	—	4,460	144
Other	9,129	297	198	2	80	9,706	313
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	13,913	815	4,067	88	1,407	20,290	655
Finished Motor Gasoline	692	—	86	—	120	898	29
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	692	—	86	—	120	898	29
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	692	—	86	—	120	898	29
Finished Aviation Gasoline	1	—	—	1	—	2	0
Kerosene-Type Jet Fuel	2,841	—	—	—	315	3,156	102
Bonded Aircraft Fuel	1	—	—	—	235	236	8
Other	2,840	—	—	—	80	2,920	94
Kerosene	2	—	—	—	—	2	0
Distillate Fuel Oil	6,979	113	346	17	146	7,601	245
15 ppm sulfur and under	4,190	75	—	14	139	4,418	143
Bonded	—	—	—	—	—	—	—
Other	4,190	75	—	14	139	4,418	143
Greater than 15 ppm to 500 ppm sulfur	834	1	—	3	1	839	27
Bonded	—	—	—	—	—	—	—
Other	834	1	—	3	1	839	27
Greater than 500 ppm to 2000 ppm sulfur	1,955	35	346	—	6	2,342	76
Bonded	—	—	—	—	—	—	—
Other	1,955	35	346	—	6	2,342	76
Greater than 2000 ppm	—	2	—	—	—	2	0
Bonded	—	—	—	—	—	—	—
Other	—	2	—	—	—	2	0
Residual Fuel Oil	2,771	86	1,238	5	625	4,725	152
Less than 0.31 percent sulfur	797	3	672	—	—	1,472	47
0.31 to 1.00 percent sulfur	180	57	3	5	64	309	10
Greater than 1.00 percent sulfur	1,794	26	563	—	561	2,944	95
Petrochemical Feedstocks	8	129	1,078	—	44	1,259	41
Naphtha for Petro. Feed. Use	4	73	774	—	44	895	29
Other Oils for Petro. Feed. Use	4	56	304	—	—	364	12
Special Naphthas	—	37	285	—	—	322	10
Lubricants	99	167	961	—	5	1,232	40
Waxes	94	5	13	—	37	149	5
Petroleum Coke (Marketable)	—	5	60	—	35	100	3
Asphalt and Road Oil	425	273	—	64	80	842	27
Miscellaneous Products	1	—	—	1	—	2	0
Total	59,439	72,268	113,207	9,819	36,270	291,003	9,387

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products by PAD District, January-December 2014
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{1,2}	237,678	720,437	1,225,103	92,244	402,449	2,677,911	7,337
Natural Gas Plant Liquids and Liquefied Refinery Gases	14,939	24,938	6,262	4,084	1,601	51,824	142
Pentanes Plus	4	48	5,134	—	—	5,186	14
Liquefied Petroleum Gases	14,935	24,890	1,128	4,084	1,601	46,638	128
Ethane	—	—	—	—	—	—	—
Ethylene	—	129	—	—	—	129	0
Propane	11,179	15,886	2	3,826	1,471	32,364	89
Propylene	2,310	4,401	64	—	7	6,782	19
Normal Butane	648	1,556	—	82	123	2,409	7
Butylene	—	1,093	1,062	—	—	2,155	6
Isobutane	798	1,825	—	176	—	2,799	8
Isobutylene	—	—	—	—	—	—	—
Other Liquids	207,814	4,258	161,257	68	33,189	406,586	1,114
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	4,689	814	2,300	3	3,553	11,359	31
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	—	—	802	—	—	802	2
Methyl Tertiary Butyl Ether (MTBE)	—	—	802	—	—	802	2
Other Oxygenates ³	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	4,689	96	1,312	3	3,553	9,653	26
Fuel Ethanol	1,261	—	208	—	252	1,721	5
Biomass-Based Diesel Fuel	3,315	96	878	3	767	5,059	14
Other Renewable Diesel Fuel	113	—	226	—	2,534	2,873	8
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	718	186	—	—	904	2
Unfinished Oils ¹	21,656	478	152,461	—	23,358	197,953	542
Naphthas and Lighter	1,465	—	2,009	—	—	3,474	10
Kerosene and Lighter Gas Oils	—	—	—	—	—	—	—
Heavy Gas Oils	14,049	94	111,427	—	23,358	148,928	408
Residuum	6,142	384	39,025	—	—	45,551	125
Motor Gasoline Blend.Comp. (MGBC)	181,469	2,966	6,496	65	6,278	197,274	540
Reformulated - RBOB	47,900	—	—	—	—	47,900	131
Conventional	133,569	2,966	6,496	65	6,278	149,374	409
CBOB	17,551	60	—	—	3,769	21,380	59
GTAB	26,198	—	328	—	—	26,526	73
Other	89,820	2,906	6,168	65	2,509	101,468	278
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	142,776	10,253	45,918	1,186	29,035	229,168	628
Finished Motor Gasoline	16,677	73	523	—	713	17,986	49
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	16,677	73	523	—	713	17,986	49
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	16,677	73	523	—	713	17,986	49
Finished Aviation Gasoline	15	9	—	4	—	28	0
Kerosene-Type Jet Fuel	25,072	135	220	—	9,052	34,479	94
Bonded Aircraft Fuel	12	—	—	—	3,759	3,771	10
Other	25,060	135	220	—	5,293	30,708	84
Kerosene	5	2	—	—	—	7	0
Distillate Fuel Oil	62,291	1,706	2,626	479	3,526	70,628	194
15 ppm sulfur and under	37,757	1,086	418	437	3,352	43,050	118
Bonded	—	—	—	—	—	—	—
Other	37,757	1,086	418	437	3,352	43,050	118
Greater than 15 ppm to 500 ppm sulfur	4,058	10	319	37	25	4,449	12
Bonded	—	—	—	2	—	2	0
Other	4,058	10	319	35	25	4,447	12
Greater than 500 ppm to 2000 ppm sulfur	17,375	478	1,816	5	149	19,823	54
Bonded	—	—	—	—	—	—	—
Other	17,375	478	1,816	5	149	19,823	54
Greater than 2000 ppm	3,101	132	73	—	—	3,306	9
Bonded	—	—	—	—	—	—	—
Other	3,101	132	73	—	—	3,306	9
Residual Fuel Oil	30,085	1,227	18,492	59	12,970	62,833	172
Less than 0.31 percent sulfur	3,686	22	3,012	—	380	7,100	19
0.31 to 1.00 percent sulfur	5,150	510	5,127	59	1,704	12,550	34
Greater than 1.00 percent sulfur	21,249	695	10,353	—	10,886	43,183	118
Petrochemical Feedstocks	98	1,461	10,177	—	474	12,210	33
Naphtha for Petro. Feed. Use	64	820	8,655	—	474	10,013	27
Other Oils for Petro. Feed. Use	34	641	1,522	—	—	2,197	6
Special Naphthas	195	497	4,062	82	—	4,836	13
Lubricants	1,327	2,168	8,347	1	380	12,223	33
Waxes	1,146	80	198	—	352	1,776	5
Petroleum Coke (Marketable)	91	339	1,273	—	373	2,076	6
Asphalt and Road Oil	5,758	2,539	—	547	1,195	10,039	28
Miscellaneous Products	16	17	—	14	—	47	0
Total	603,207	759,886	1,438,540	97,582	466,274	3,365,489	9,221

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	77,996	—	—	4,317	—	—	—	—	1,876	1,876
Algeria	—	—	—	3,537	—	—	—	—	62	62
Angola	5,198	—	—	383	—	—	—	—	—	—
Ecuador	7,894	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—
Iraq	8,740	—	—	—	—	—	—	—	—	—
Kuwait	6,109	—	—	—	—	—	—	—	—	—
Libya	326	—	—	—	—	—	—	—	—	—
Nigeria	3,446	—	—	397	—	—	—	—	626	626
Qatar	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	25,190	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—
Venezuela	21,093	—	—	—	—	—	—	—	1,188	1,188
Non-OPEC	145,498	325	4,741	14,718	—	898	898	5,721	14,275	19,996
Argentina	—	—	10	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	27	27
Bahrain	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	1,644	—	75	75	98	682	780
Brazil	5,640	—	—	—	—	—	—	—	19	19
Brunei	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	300	—	—	—	—	—	—
Canada	103,033	5	4,665	146	—	737	737	3,046	2,618	5,664
Chad	2,389	—	—	7	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—
Colombia	8,452	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	315	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	634	634
France	—	—	—	—	—	—	—	171	614	785
Gabon	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	78	78
Guatemala	248	—	—	—	—	—	—	—	—	—
India	—	—	—	529	—	—	—	—	1,263	1,263
Indonesia	1,550	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—
Mexico	23,174	—	34	—	—	—	—	—	504	504
Netherlands	—	—	32	180	—	—	—	1,113	2,410	3,523
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	767	—	—	—	—	544	544
Oman	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	790	790
Russia	—	—	—	8,850	—	—	—	76	826	902
Spain	—	—	—	—	—	86	86	—	1,413	1,413
Sweden	—	—	—	—	—	—	—	83	101	184
Syria	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	350	—	—	—	—	49	49
United Kingdom	—	—	—	1,184	—	—	—	1,134	1,190	2,324
Vietnam	299	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—
Other	398	320	0	761	—	0	0	0	513	513
Total	223,494	325	4,741	19,035	—	898	898	5,721	16,151	21,872
Persian Gulf³	40,039	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	—	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	71	—	292	540	267	—	4,418	839	2,342	2	7,601
Argentina	—	—	—	350	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—	—	—
Brazil	71	—	285	—	—	—	—	—	56	—	56
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	7	190	—	—	4,119	45	922	2	5,088
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	35	—	35
Congo (Brazzaville)	—	—	—	—	—	—	—	—	420	—	420
Denmark	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	244	—	244
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	299	599	335	—	1,233
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	194	—	194
United Kingdom	—	—	—	—	—	—	—	—	102	—	102
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	0	—	0	0	267	—	0	195	34	0	229
Total	71	—	292	540	267	—	4,418	839	2,342	2	7,601
Persian Gulf³	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	548	—	276	—	—	276
Algeria	—	—	—	—	—	276	—	—	276
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	548	—	—	—	—	—
Non-OPEC	2	2	—	2,608	322	1,196	309	2,944	4,449
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	4	1	21	26
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	119	—	119
Canada	2	2	—	483	118	12	167	1,084	1,263
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	44	5	372	421
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	1,121	146	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	1,185	1,185
Netherlands	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	22	—	—	22
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	694	2	42	738
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	1,004	58	420	15	240	675
Total	2	2	—	3,156	322	1,472	309	2,944	4,725
Persian Gulf³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	—	198	298	—	7,513	85,509	2,516	242	2,758
Algeria	—	—	—	—	—	—	—	3,875	3,875	—	125	125
Angola	—	—	—	—	—	—	—	383	5,581	168	12	180
Ecuador	—	—	—	—	—	—	—	—	7,894	255	—	255
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	8,740	282	—	282
Kuwait	—	—	—	—	—	—	—	—	6,109	197	—	197
Libya	—	—	—	—	—	—	—	—	326	11	—	11
Nigeria	—	—	—	—	—	—	—	1,023	4,469	111	33	144
Qatar	—	—	—	—	—	298	—	298	298	—	10	10
Saudi Arabia	—	—	—	—	—	—	—	—	25,190	813	—	813
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	198	—	—	1,934	23,027	680	62	743
Non-OPEC	895	364	149	100	644	934	2	59,996	205,494	4,693	1,935	6,629
Argentina	—	201	—	60	—	—	—	621	621	—	20	20
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	27	27	—	1	1
Bahrain	—	—	—	—	—	68	—	68	68	—	2	2
Belgium	—	—	—	—	—	1	—	2,500	2,500	—	81	81
Brazil	31	—	—	—	—	—	—	488	6,128	182	16	198
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	419	419	—	14	14
Canada	117	68	78	39	580	258	2	19,581	122,614	3,324	632	3,955
Chad	—	—	—	—	—	—	—	7	2,396	77	0	77
China	—	—	37	—	—	—	—	37	37	—	1	1
Colombia	—	—	—	—	—	—	—	456	8,908	273	15	287
Congo (Brazzaville)	—	—	—	—	—	—	—	420	735	10	14	24
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	634	634	—	20	20
France	—	53	—	—	—	8	—	846	846	—	27	27
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	75	—	7	—	—	11	—	171	171	—	6	6
Guatemala	—	—	—	—	—	—	—	—	248	8	—	8
India	—	—	—	—	—	—	—	1,792	1,792	—	58	58
Indonesia	—	—	—	—	—	—	—	—	1,550	50	—	50
Italy	—	—	—	—	64	7	—	74	74	—	2	2
Korea, South	44	—	—	—	—	485	—	1,796	1,796	—	58	58
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	13	—	—	—	—	13	13	—	0	0
Mexico	545	—	—	—	—	—	—	2,268	25,442	748	73	821
Netherlands	—	—	—	—	—	20	—	3,999	3,999	—	129	129
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	1,311	1,311	—	42	42
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	790	790	—	25	25
Russia	—	—	—	—	—	—	—	11,008	11,008	—	355	355
Spain	—	—	—	—	—	30	—	1,529	1,529	—	49	49
Sweden	—	—	—	1	—	—	—	185	185	—	6	6
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,331	1,331	—	43	43
United Kingdom	38	—	—	—	—	33	—	3,681	3,681	—	119	119
Vietnam	—	—	—	—	—	—	—	—	299	10	—	10
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	45	42	14	0	0	13	0	3,944	4,342	11	127	141
Total	895	364	149	100	842	1,232	2	67,509	291,003	7,209	2,178	9,387
Persian Gulf³	—	—	—	—	—	366	—	366	40,405	1,292	12	1,303

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
OPEC	1,093,047	418	13	40,869	-	536	536	80	20,105	20,185
Algeria	2,091	-	13	34,898	-	3	3	14	112	126
Angola	49,696	-	-	2,800	-	-	-	-	306	306
Ecuador	76,687	-	-	203	-	-	-	-	411	411
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	132,847	-	-	-	-	-	-	-	-	-
Kuwait	112,913	-	-	-	-	-	-	-	-	-
Libya	1,753	-	-	599	-	-	-	-	-	-
Nigeria	21,509	233	-	2,369	-	375	375	66	9,097	9,163
Qatar	-	-	-	-	-	-	-	-	373	373
Saudi Arabia	423,066	-	-	-	-	-	-	-	-	-
United Arab Emirates	4,866	-	-	-	-	-	-	-	-	-
Venezuela	267,619	185	-	-	-	158	158	-	9,806	9,806
Non-OPEC	1,584,864	4,768	46,625	157,084	-	17,450	17,450	47,820	129,269	177,089
Argentina	10,438	-	105	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	578	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	1,294	-	33	33	-	319	319
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	164	16,550	-	1,051	1,051	850	2,726	3,576
Brazil	52,892	-	150	425	-	250	250	-	533	533
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	600	-	-	-	-	-	-
Canada	1,052,898	210	42,852	3,980	-	4,992	4,992	24,282	24,529	48,811
Chad	22,427	-	-	7	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	107,483	-	43	1,208	-	-	-	-	338	338
Congo (Brazzaville)	1,463	-	-	283	-	-	-	-	208	208
Denmark	-	-	-	132	-	53	53	6	93	99
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	1,323	-	69	-	-	-	-	-	-	-
Estonia	-	-	-	58	-	48	48	-	11	11
Finland	-	-	-	164	-	290	290	64	3,221	3,285
France	-	-	36	1,694	-	98	98	3,061	4,801	7,862
Gabon	5,852	-	-	212	-	-	-	-	-	-
Germany	-	4	-	714	-	127	127	6	646	652
Guatemala	2,491	-	-	-	-	-	-	-	-	-
India	-	-	-	9,327	-	230	230	222	19,651	19,873
Indonesia	7,220	-	-	-	-	-	-	-	-	-
Italy	-	-	-	3,775	-	-	-	-	964	964
Korea, South	-	21	-	-	-	159	159	-	499	499
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	445	445	-	67	67
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	285,111	1,529	566	-	-	-	-	-	4,316	4,316
Netherlands	256	-	849	4,060	-	3,378	3,378	7,208	9,272	16,480
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	3,161	-	1,079	4,712	-	646	646	41	6,355	6,396
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	140	-	658	658	634	4,323	4,957
Russia	6,674	247	-	85,014	-	623	623	830	8,431	9,261
Spain	-	-	40	995	-	755	755	31	14,788	14,819
Sweden	-	-	118	1,500	-	629	629	403	776	1,179
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,798	-	-	1,546	-	-	-	-	49	49
United Kingdom	3,479	-	-	7,036	-	2,958	2,958	10,182	16,710	26,892
Vietnam	3,743	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	15,577	2,757	554	11,658	-	27	27	0	5,643	5,643
Total	2,677,911	5,186	46,638	197,953	-	17,986	17,986	47,900	149,374	197,274
Persian Gulf³	673,692	-	-	-	-	-	-	-	373	373

See footnotes at end of table.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	—	—	—	—	—	—	1,533	259	1	14	1,807
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	1	—	1
Qatar	—	—	—	—	—	—	495	—	—	—	495
Saudi Arabia	—	—	—	—	—	—	798	7	—	—	805
United Arab Emirates	—	—	—	—	—	—	—	12	—	14	26
Venezuela	—	—	—	—	—	—	240	240	—	—	480
Non-OPEC	802	—	1,721	5,059	2,873	—	41,517	4,190	19,822	3,292	68,821
Argentina	31	—	—	1,233	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	473	—	473
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	2	—	—	319	—	—	—	319
Brazil	165	—	1,271	—	—	—	—	87	433	—	520
Brunel	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	113	2,394	—	—	29,992	696	12,377	205	43,270
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	421	—	—	—	421
Colombia	—	—	—	—	—	—	—	—	1,395	—	1,395
Congo (Brazzaville)	—	—	—	—	—	—	—	—	1,235	—	1,235
Denmark	—	—	—	—	—	—	236	—	—	—	236
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	226	—	—	—	—	—	—
France	—	—	—	—	—	—	—	93	—	—	93
Gabon	—	—	—	—	—	—	—	—	115	—	115
Germany	—	—	—	158	—	—	—	—	—	—	—
Guatemala	—	—	241	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	2,221	7	—	—	2,228
Indonesia	—	—	—	1,175	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	189	—	—	189
Korea, South	—	—	—	71	—	—	250	7	—	—	257
Latvia	—	—	—	—	—	—	—	—	—	287	287
Lithuania	—	—	—	—	—	—	302	—	—	—	302
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	377	—	377
Netherlands	606	—	53	—	—	—	1,967	367	386	28	2,748
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	26	—	—	—	—	191	—	191
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	5,066	1,717	2,157	2,760	11,700
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	197	—	197
United Kingdom	—	—	—	—	—	—	75	—	102	—	177
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	0	—	43	0	2,647	—	668	1,027	384	12	2,091
Total	802	—	1,721	5,059	2,873	—	43,050	4,449	19,823	3,306	70,628
Persian Gulf³	—	—	—	—	—	—	1,293	19	—	14	1,326

See footnotes at end of table.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	9,752	—	2,281	2,717	—	4,998
Algeria	—	—	—	63	—	2,281	363	—	2,644
Angola	—	—	—	—	—	—	2,354	—	2,354
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	591	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	1,569	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	7,529	—	—	—	—	—
Non-OPEC	7	28	—	24,727	4,836	4,819	9,833	43,183	57,835
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	1,098	—	—	—	—	—
Belgium	—	—	—	—	—	—	511	37	548
Brazil	—	—	—	—	142	13	559	237	809
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	193	83	276
Canada	7	28	—	2,836	1,801	446	3,087	14,129	17,662
Chad	—	—	—	—	—	—	—	159	159
China	—	—	—	630	—	—	—	—	—
Colombia	—	—	—	—	—	44	812	4,329	5,185
Congo (Brazzaville)	—	—	—	—	—	—	77	409	486
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	41	97	138
France	—	—	—	—	22	—	55	30	85
Gabon	—	—	—	—	—	334	—	18	352
Germany	—	—	—	—	2	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	1,356	—	—	170	—	170
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	326	—	326
Korea, South	—	—	—	14,534	997	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	4	12,362	12,366
Netherlands	—	—	—	100	38	—	1,664	407	2,071
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	348	—	348
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	5	—	51	—	51
Russia	—	—	—	—	76	22	448	5,390	5,860
Spain	—	—	—	—	18	—	—	225	225
Sweden	—	—	—	—	—	—	43	282	325
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	2,682	355	2,803	5,840
United Kingdom	—	—	—	—	—	—	—	794	794
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	4,173	1,735	1,278	1,089	1,392	3,759
Total	7	28	—	34,479	4,836	7,100	12,550	43,183	62,833
Persian Gulf³	—	—	—	3,258	—	—	—	—	—

See footnotes at end of table.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	289	56	—	253	1,862	2,561	—	83,599	1,176,646	2,995	229	3,224
Algeria	63	—	—	—	—	—	—	37,810	39,901	6	104	109
Angola	—	—	—	—	—	—	—	5,460	55,156	136	15	151
Ecuador	—	—	—	—	—	—	—	614	77,301	210	2	212
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	132,847	364	—	364
Kuwait	—	—	—	116	—	—	—	707	113,620	309	2	311
Libya	—	—	—	—	—	—	—	599	2,352	5	2	6
Nigeria	—	—	—	—	—	—	—	12,141	33,650	59	33	92
Qatar	—	—	—	—	—	2,561	—	3,429	3,429	—	9	9
Saudi Arabia	45	—	—	—	—	—	—	2,419	425,485	1,159	7	1,166
United Arab Emirates	20	—	—	—	—	—	—	46	4,912	13	0	13
Venezuela	161	56	—	137	1,862	—	—	20,374	287,993	733	56	789
Non-OPEC	9,724	2,141	1,776	1,823	8,177	9,662	47	603,979	2,188,843	4,342	1,655	5,997
Argentina	307	904	—	179	—	29	—	2,789	13,227	29	8	36
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	578	2	—	2
Bahamas	—	—	—	—	—	—	—	2,119	2,119	—	6	6
Bahrain	—	—	—	—	—	757	—	1,855	1,855	—	5	5
Belgium	47	—	—	—	—	106	—	22,363	22,363	—	61	61
Brazil	1,087	—	1	87	—	37	—	5,515	58,407	145	15	160
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	876	876	—	2	2
Canada	974	901	843	688	7,303	3,158	47	183,588	1,236,486	2,885	503	3,388
Chad	—	—	—	—	—	—	—	166	22,593	61	0	62
China	249	—	345	395	—	—	—	2,041	2,041	—	6	6
Colombia	16	—	—	—	32	—	—	8,217	115,700	294	23	317
Congo (Brazzaville)	—	—	—	—	—	—	—	2,212	3,675	4	6	10
Denmark	—	—	—	—	—	—	—	520	520	—	1	1
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	69	1,392	4	0	4
Estonia	—	—	—	—	—	—	—	117	117	—	0	0
Finland	—	—	—	—	—	9	—	4,112	4,112	—	11	11
France	21	282	8	—	—	169	—	10,370	10,370	—	28	28
Gabon	—	—	—	—	—	—	—	679	6,531	16	2	18
Germany	327	—	15	10	—	171	—	2,217	2,217	—	6	6
Guatemala	—	—	—	—	—	—	—	241	2,732	7	1	7
India	—	—	1	—	—	—	—	33,185	33,185	—	91	91
Indonesia	—	—	—	—	—	355	—	1,530	8,750	20	4	24
Italy	43	—	80	—	128	146	—	5,665	5,665	—	16	16
Korea, South	1,740	—	—	—	—	3,817	—	22,124	22,124	—	61	61
Latvia	—	—	—	—	—	—	—	287	287	—	1	1
Lithuania	—	—	—	—	—	—	—	814	814	—	2	2
Malaysia	—	—	141	—	83	—	—	224	224	—	1	1
Mexico	3,007	—	—	—	—	—	—	22,161	307,272	781	61	842
Netherlands	202	—	11	—	—	65	—	30,674	30,930	1	84	85
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	13,398	16,559	9	37	45
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	10	—	—	—	—	28	—	5,849	5,849	—	16	16
Russia	15	—	—	—	—	14	—	112,822	119,496	18	309	327
Spain	72	—	—	353	479	30	—	17,786	17,786	—	49	49
Sweden	—	—	—	27	—	36	—	3,814	3,814	—	10	10
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	7,632	9,430	5	21	26
United Kingdom	655	—	—	23	—	174	—	38,721	42,200	10	106	116
Vietnam	—	—	—	—	—	—	—	—	3,743	10	—	10
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	952	54	331	61	152	561	0	37,227	52,804	41	102	145
Total	10,013	2,197	1,776	2,076	10,039	12,223	47	687,578	3,365,489	7,337	1,884	9,221
Persian Gulf³	65	—	—	116	—	3,318	—	8,456	682,148	1,846	23	1,869

— = No Data Reported.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	5,164	—	—	381	—	—	—	—	1,876	1,876
Algeria	—	—	—	381	—	—	—	—	62	62
Angola	947	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—
Iraq	1,534	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—
Libya	326	—	—	—	—	—	—	—	—	—
Nigeria	950	—	—	—	—	—	—	—	626	626
Qatar	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	998	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—
Venezuela	409	—	—	—	—	—	—	—	1,188	1,188
Non-OPEC	14,796	—	1,845	1,836	—	692	692	5,721	13,313	19,034
Argentina	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	27	27
Bahrain	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	75	75	98	682	780
Brazil	—	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—
Canada	10,744	—	1,845	104	—	617	617	3,046	1,854	4,900
Chad	1,915	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—
Colombia	658	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	315	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	634	634
France	—	—	—	—	—	—	—	171	614	785
Gabon	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	78	78
Guatemala	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	1,263	1,263
Indonesia	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—
Mexico	1,164	—	—	—	—	—	—	—	344	344
Netherlands	—	—	—	44	—	—	—	1,113	2,410	3,523
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	544	544
Oman	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	790	790
Russia	—	—	—	535	—	—	—	76	826	902
Spain	—	—	—	—	—	—	—	—	1,413	1,413
Sweden	—	—	—	—	—	—	—	83	101	184
Syria	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	49	49
United Kingdom	—	—	—	552	—	—	—	1,134	1,190	2,324
Vietnam	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—
Other	0	—	0	601	—	0	0	0	494	494
Total	19,960	—	1,845	2,217	—	692	692	5,721	15,189	20,910
Persian Gulf³	2,532	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	196	398	-	-	4,190	834	1,955	-	6,979
Argentina	-	-	-	350	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	189	-	-	-	-	-	56	-	56
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	7	48	-	-	3,891	40	881	-	4,812
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	35	-	35
Congo (Brazzaville)	-	-	-	-	-	-	-	-	420	-	420
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	299	599	335	-	1,233
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	194	-	194
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	0	0	-	-	0	195	34	-	229
Total	-	-	196	398	-	-	4,190	834	1,955	-	6,979
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	548	—	276	—	—	276
Algeria	—	—	—	—	—	276	—	—	276
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	548	—	—	—	—	—
Non-OPEC	2	1	—	2,293	—	521	180	1,794	2,495
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	4	1	21	26
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	119	—	119
Canada	2	1	—	483	—	9	41	1,057	1,107
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	44	2	352	398
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	806	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	322	322
Netherlands	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	22	—	—	22
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	22	2	42	66
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	1,004	—	420	15	0	435
Total	2	1	—	2,841	—	797	180	1,794	2,771
Persian Gulf³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	—	198	—	—	3,279	8,443	167	106	272
Algeria	—	—	—	—	—	—	—	719	719	—	23	23
Angola	—	—	—	—	—	—	—	—	947	31	—	31
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	1,534	49	—	49
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	326	11	—	11
Nigeria	—	—	—	—	—	—	—	626	1,576	31	20	51
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	998	32	—	32
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	198	—	—	1,934	2,343	13	62	76
Non-OPEC	4	4	94	—	227	99	1	36,200	50,996	477	1,168	1,645
Argentina	—	—	—	—	—	—	—	350	350	—	11	11
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	27	27	—	1	1
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	855	855	—	28	28
Brazil	—	—	—	—	—	—	—	271	271	—	9	9
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	119	119	—	4	4
Canada	4	4	73	—	163	87	1	14,258	25,002	347	460	807
Chad	—	—	—	—	—	—	—	7	1,922	62	0	62
China	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	433	1,091	21	14	35
Congo (Brazzaville)	—	—	—	—	—	—	—	420	735	10	14	24
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	634	634	—	20	20
France	—	—	—	—	—	7	—	792	792	—	26	26
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	7	—	—	5	—	90	90	—	3	3
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	1,263	1,263	—	41	41
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	64	—	—	64	64	—	2	2
Korea, South	—	—	—	—	—	—	—	806	806	—	26	26
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	666	1,830	38	21	59
Netherlands	—	—	—	—	—	—	—	3,567	3,567	—	115	115
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	544	544	—	18	18
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	790	790	—	25	25
Russia	—	—	—	—	—	—	—	2,692	2,692	—	87	87
Spain	—	—	—	—	—	—	—	1,413	1,413	—	46	46
Sweden	—	—	—	—	—	—	—	184	184	—	6	6
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	309	309	—	10	10
United Kingdom	—	—	—	—	—	—	—	2,876	2,876	—	93	93
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	14	—	0	0	0	2,770	2,770	-1	88	87
Total	4	4	94	—	425	99	1	39,479	59,439	644	1,274	1,917
Persian Gulf³	—	—	—	—	—	—	—	—	2,532	82	—	82

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	987	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	987	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	67,963	5	2,127	-	-	-	-	-	297	297
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	67,963	5	2,127	-	-	-	-	-	297	297
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	-	-	-	-	-	0	0
Total	68,950	5	2,127	-	-	-	-	-	297	297
Persian Gulf³	987	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	—	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	5	—	—	75	1	35	2	113
Argentina	—	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	—	5	—	—	75	1	35	2	113
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	0	—	—	0	0	0	0	0
Total	—	—	—	5	—	—	75	1	35	2	113
Persian Gulf³	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	—	37	3	57	26	86
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	—	—	—	—	37	3	57	26	86
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	0	0	0	0	0
Total	—	—	—	—	37	3	57	26	86
Persian Gulf³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	—	—	—	—	—	987	32	—	32
Algeria	—	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	987	32	—	32
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	73	56	5	5	273	167	—	3,318	71,281	2,192	107	2,299
Argentina	—	—	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—	—
Canada	73	56	5	4	273	167	—	3,317	71,280	2,192	107	2,299
Chad	—	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	1	—	—	—	1	1	—	0	0
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	0	0	0	0	—	0	0	0	0	0
Total	73	56	5	5	273	167	—	3,318	72,268	2,224	107	2,331
Persian Gulf³	—	—	—	—	—	—	—	—	987	32	—	32

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	51,603	—	—	2,525	—	—	—	—	—	—
Algeria	—	—	—	1,745	—	—	—	—	—	—
Angola	3,310	—	—	383	—	—	—	—	—	—
Ecuador	1,716	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—
Iraq	3,666	—	—	—	—	—	—	—	—	—
Kuwait	6,109	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—
Nigeria	1,788	—	—	397	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	14,330	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—
Venezuela	20,684	—	—	—	—	—	—	—	—	—
Non-OPEC	41,943	320	66	12,311	—	86	86	—	198	198
Argentina	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	1,644	—	—	—	—	—	—
Brazil	4,619	—	—	—	—	—	—	—	19	19
Brunel	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	300	—	—	—	—	—	—
Canada	8,756	—	—	—	—	—	—	—	—	—
Chad	474	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—
Colombia	6,194	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—
Guatemala	248	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—
Mexico	21,652	—	34	—	—	—	—	—	160	160
Netherlands	—	—	32	136	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	767	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	8,315	—	—	—	—	—	—
Spain	—	—	—	—	—	86	86	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	350	—	—	—	—	—	—
United Kingdom	—	—	—	632	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—
Other	0	320	0	167	—	0	0	—	19	19
Total	93,546	320	66	14,836	—	86	86	—	198	198
Persian Gulf³	24,105	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	—	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	71	—	96	—	—	—	—	—	346	—	346
Argentina	—	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—	—	—
Brazil	71	—	96	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	—	—	—	—	—	—	—	—	—
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	244	—	244
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	102	—	102
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	0	—	0	—	—	—	—	—	0	—	0
Total	71	—	96	—	—	—	—	—	346	—	346
Persian Gulf³	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	—	285	672	3	563	1,238
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	—	—	—	—	81	—	—	—	—
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	3	20	23
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	146	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	543	543
Netherlands	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	672	—	—	672
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	58	0	0	0	0
Total	—	—	—	—	285	672	3	563	1,238
Persian Gulf³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	—	—	298	—	2,823	54,426	1,665	91	1,756
Algeria	—	—	—	—	—	—	—	1,745	1,745	—	56	56
Angola	—	—	—	—	—	—	—	383	3,693	107	12	119
Ecuador	—	—	—	—	—	—	—	—	1,716	55	—	55
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	3,666	118	—	118
Kuwait	—	—	—	—	—	—	—	—	6,109	197	—	197
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	397	2,185	58	13	70
Qatar	—	—	—	—	—	298	—	298	298	—	10	10
Saudi Arabia	—	—	—	—	—	—	—	—	14,330	462	—	462
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	20,684	667	—	667
Non-OPEC	774	304	13	60	—	663	—	16,838	58,781	1,353	543	1,896
Argentina	—	201	—	60	—	—	—	261	261	—	8	8
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	68	—	68	68	—	2	2
Belgium	—	—	—	—	—	1	—	1,645	1,645	—	53	53
Brazil	31	—	—	—	—	—	—	217	4,836	149	7	156
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	300	300	—	10	10
Canada	40	8	—	—	—	—	—	129	8,885	282	4	287
Chad	—	—	—	—	—	—	—	—	474	15	—	15
China	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	23	6,217	200	1	201
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—	—
France	—	53	—	—	—	1	—	54	54	—	2	2
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	75	—	—	—	—	6	—	81	81	—	3	3
Guatemala	—	—	—	—	—	—	—	—	248	8	—	8
India	—	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	7	—	10	10	—	0	0
Korea, South	—	—	—	—	—	485	—	631	631	—	20	20
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	13	—	—	—	—	13	13	—	0	0
Mexico	545	—	—	—	—	—	—	1,282	22,934	698	41	740
Netherlands	—	—	—	—	—	20	—	432	432	—	14	14
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	767	767	—	25	25
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	8,316	8,316	—	268	268
Spain	—	—	—	—	—	30	—	116	116	—	4	4
Sweden	—	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,022	1,022	—	33	33
United Kingdom	38	—	—	—	—	33	—	805	805	—	26	26
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	45	42	0	0	—	12	—	666	666	1	22	21
Total	774	304	13	60	—	961	—	19,661	113,207	3,018	634	3,652
Persian Gulf³	—	—	—	—	—	366	—	366	24,471	778	12	789

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
	PAD District 4									
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	9,204	-	525	-	-	-	-	-	2	2
Canada	9,204	-	525	-	-	-	-	-	2	2
Other	0	-	0	-	-	-	-	-	0	0
Total	9,204	-	525	-	-	-	-	-	2	2
	PAD District 5									
OPEC	20,242	-	-	1,411	-	-	-	-	-	-
Algeria	-	-	-	1,411	-	-	-	-	-	-
Angola	941	-	-	-	-	-	-	-	-	-
Ecuador	6,178	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	3,540	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	708	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	8,875	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	11,592	-	178	571	-	120	120	-	465	465
Argentina	-	-	10	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Brazil	1,021	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Canada	6,366	-	168	42	-	120	120	-	465	465
China	-	-	-	-	-	-	-	-	-	-
Colombia	1,600	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Indonesia	1,550	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	358	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-
Peru	398	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	299	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	529	-	0	0	-	0	0
Total	31,834	-	178	1,982	-	120	120	-	465	465
Persian Gulf ³	12,415	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
	PAD District 4										
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	14	3	-	-	17
Canada	-	-	-	-	-	-	14	3	-	-	17
Other	-	-	-	-	-	-	0	0	-	-	0
Total	-	-	-	-	-	-	14	3	-	-	17
	PAD District 5										
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	137	267	-	139	1	6	-	146
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	137	-	-	139	1	6	-	146
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	267	-	0	0	0	-	0
Total	-	-	-	137	267	-	139	1	6	-	146
Persian Gulf ³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
	PAD District 4								
OPEC	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	—	1	—	—	—	—	5	—	5
Canada	—	1	—	—	—	—	5	—	5
Other	—	0	—	—	—	—	0	—	0
Total	—	1	—	—	—	—	5	—	5
	PAD District 5								
OPEC	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	315	—	—	64	561	625
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Canada	—	—	—	—	—	—	64	1	65
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Japan	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	315	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	320	320
Netherlands	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Papua New Guinea	—	—	—	—	—	—	—	—	—
Peru	—	—	—	—	—	—	—	240	240
Singapore	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Taiwan	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Other	—	—	—	0	—	—	0	0	0
Total	—	—	—	315	—	—	64	561	625
Persian Gulf ³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks								Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Waxes	Petroleum Coke	Asphalt and Road Oil
	PAD District 4											
OPEC	-	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	64	-	1	615	9,819	297	20	317
Canada	-	-	-	-	64	-	1	615	9,819	297	20	317
Other	-	-	-	-	0	-	0	0	0	0	0	0
Total	-	-	-	-	64	-	1	615	9,819	297	20	317
	PAD District 5											
OPEC	-	-	-	-	-	-	-	1,411	21,653	653	46	698
Algeria	-	-	-	-	-	-	-	1,411	1,411	-	46	46
Angola	-	-	-	-	-	-	-	-	941	30	-	30
Ecuador	-	-	-	-	-	-	-	-	6,178	199	-	199
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	3,540	114	-	114
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	708	23	-	23
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	8,875	286	-	286
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	44	-	37	35	80	5	-	3,025	14,617	374	98	472
Argentina	-	-	-	-	-	-	-	10	10	-	0	0
Aruba	-	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	1,021	33	-	33
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	35	80	4	-	1,262	7,628	205	41	246
China	-	-	37	-	-	-	-	37	37	-	1	1
Colombia	-	-	-	-	-	-	-	-	1,600	52	-	52
Finland	-	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	1,550	50	-	50
Japan	-	-	-	-	-	1	-	1	1	-	0	0
Korea, South	44	-	-	-	-	-	-	359	359	-	12	12
Malaysia	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	320	678	12	10	22
Netherlands	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	240	638	13	8	21
Singapore	-	-	-	-	-	-	-	267	267	-	9	9
Sweden	-	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	299	10	-	10
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	0	0	0	-	529	529	-1	17	16
Total	44	-	37	35	80	5	-	4,436	36,270	1,027	143	1,170
Persian Gulf ³	-	-	-	-	-	-	-	-	12,415	400	-	400

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	81,497	—	13	3,730	—	536	536	80	19,728	19,808
Algeria	2,091	—	13	1,951	—	3	3	14	112	126
Angola	23,355	—	—	451	—	—	—	—	306	306
Ecuador	—	—	—	—	—	—	—	—	411	411
Iran	—	—	—	—	—	—	—	—	—	—
Iraq	15,112	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—
Libya	752	—	—	308	—	—	—	—	—	—
Nigeria	15,924	—	—	1,020	—	375	375	66	9,097	9,163
Qatar	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	20,054	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—
Venezuela	4,209	—	—	—	—	158	158	—	9,802	9,802
Non-OPEC	156,181	4	14,922	17,926	—	16,141	16,141	47,820	113,841	161,661
Argentina	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	33	33	—	319	319
Bahrain	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	997	—	1,051	1,051	850	2,668	3,518
Brazil	2,132	—	—	18	—	77	77	—	11	11
Brunei	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	236	—	—	—	—	—	—
Canada	103,147	—	12,795	1,479	—	4,287	4,287	24,282	16,937	41,219
Chad	14,306	—	—	7	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—
Colombia	6,225	—	—	323	—	—	—	—	338	338
Congo (Brazzaville)	1,463	—	—	45	—	—	—	—	208	208
Denmark	—	—	—	70	—	53	53	6	41	47
Egypt	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	69	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	48	48	—	11	11
Finland	—	—	—	38	—	290	290	64	3,221	3,285
France	—	—	—	68	—	98	98	3,061	4,801	7,862
Gabon	2,567	—	—	—	—	—	—	—	—	—
Germany	—	4	—	92	—	127	127	6	537	543
Guatemala	761	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	215	215	222	17,786	18,008
Indonesia	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	964	964
Korea, South	—	—	—	—	—	78	78	—	269	269
Latvia	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	445	445	—	67	67
Malaysia	—	—	—	—	—	—	—	—	—	—
Mexico	12,162	—	135	—	—	—	—	—	2,150	2,150
Netherlands	—	—	726	80	—	3,378	3,378	7,208	9,139	16,347
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
Norway	3,161	—	1,079	269	—	646	646	41	6,355	6,396
Oman	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	140	—	658	658	634	4,273	4,907
Russia	—	—	—	7,603	—	623	623	830	8,320	9,150
Spain	—	—	—	185	—	443	443	31	13,908	13,939
Sweden	—	—	118	179	—	629	629	403	776	1,179
Syria	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	318	—	—	—	—	—	—	—	49	49
United Kingdom	—	—	—	1,944	—	2,958	2,958	10,182	16,069	26,251
Vietnam	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—
Other	9,939	0	0	4,153	—	4	4	0	4,624	4,624
Total	237,678	4	14,935	21,656	—	16,677	16,677	47,900	133,569	181,469
Persian Gulf³	35,166	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	—	—	—	—	—	—	1,533	259	1	14	1,807
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	1	—	1
Qatar	—	—	—	—	—	—	495	—	—	—	495
Saudi Arabia	—	—	—	—	—	—	798	7	—	—	805
United Arab Emirates	—	—	—	—	—	—	—	12	—	14	26
Venezuela	—	—	—	—	—	—	240	240	—	—	480
Non-OPEC	—	—	1,261	3,315	113	—	36,224	3,799	17,374	3,087	60,484
Argentina	—	—	—	1,052	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	473	—	473
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	1	—	—	—	—	—	—	—
Brazil	—	—	1,021	—	—	—	—	—	406	—	406
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	113	1,599	—	—	26,448	624	11,486	—	38,558
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	1,265	—	1,265
Congo (Brazzaville)	—	—	—	—	—	—	—	—	1,235	—	1,235
Denmark	—	—	—	—	—	—	236	—	—	—	236
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	113	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	115	—	115
Germany	—	—	—	158	—	—	—	—	—	—	—
Guatemala	—	—	127	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	2,122	7	—	—	2,129
Indonesia	—	—	—	479	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	189	—	—	189
Korea, South	—	—	—	—	—	—	—	7	—	—	7
Latvia	—	—	—	—	—	—	—	—	—	287	287
Lithuania	—	—	—	—	—	—	302	—	—	—	302
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	341	—	341
Netherlands	—	—	—	—	—	—	1,967	367	87	28	2,449
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	26	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	5,066	1,717	1,415	2,760	10,958
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	194	—	194
United Kingdom	—	—	—	—	—	—	75	—	—	—	75
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	0	0	0	—	8	888	357	12	1,265
Total	—	—	1,261	3,315	113	—	37,757	4,058	17,375	3,101	62,291
Persian Gulf³	—	—	—	—	—	—	1,293	19	—	14	1,326

See footnotes at end of table.

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	9,532	—	1,901	—	—	1,901
Algeria	—	—	—	63	—	1,901	—	—	1,901
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	591	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	1,569	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	7,309	—	—	—	—	—
Non-OPEC	5	15	—	15,540	195	1,785	5,150	21,249	28,184
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	1,098	—	—	—	—	—
Belgium	—	—	—	—	—	—	51	—	51
Brazil	—	—	—	—	—	13	430	197	640
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	193	83	276
Canada	5	15	—	2,624	81	424	2,022	12,734	15,180
Chad	—	—	—	—	—	—	—	159	159
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	44	602	3,900	4,546
Congo (Brazzaville)	—	—	—	—	—	—	77	372	449
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	18	18
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	1,356	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	228	—	228
Korea, South	—	—	—	6,885	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	4	1,970	1,974
Netherlands	—	—	—	100	—	—	778	393	1,171
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	76	22	71	399	492
Spain	—	—	—	—	—	—	—	225	225
Sweden	—	—	—	—	—	—	—	174	174
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	22	36	492	550
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	3,477	38	1,260	658	133	2,051
Total	5	15	—	25,072	195	3,686	5,150	21,249	30,085
Persian Gulf³	—	—	—	3,258	—	—	—	—	—

See footnotes at end of table.

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	77	1,544	—	—	38,948	120,445	223	107	330
Algeria	—	—	—	—	—	—	—	4,057	6,148	6	11	17
Angola	—	—	—	—	—	—	—	757	24,112	64	2	66
Ecuador	—	—	—	—	—	—	—	411	411	—	1	1
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	15,112	41	—	41
Kuwait	—	—	—	—	—	—	—	591	591	—	2	2
Libya	—	—	—	—	—	—	—	308	1,060	2	1	3
Nigeria	—	—	—	—	—	—	—	10,559	26,483	44	29	73
Qatar	—	—	—	—	—	—	—	495	495	—	1	1
Saudi Arabia	—	—	—	—	—	—	—	2,374	22,428	55	7	61
United Arab Emirates	—	—	—	—	—	—	—	26	26	—	0	0
Venezuela	—	—	—	77	1,544	—	—	19,370	23,579	12	53	65
Non-OPEC	64	34	1,146	14	4,214	1,327	16	326,581	482,762	428	895	1,323
Argentina	—	—	—	—	—	1	—	1,053	1,053	—	3	3
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	825	825	—	2	2
Bahrain	—	—	—	—	—	—	—	1,098	1,098	—	3	3
Belgium	6	—	—	—	—	70	—	5,694	5,694	—	16	16
Brazil	—	—	1	—	—	—	—	2,174	4,306	6	6	12
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	512	512	—	1	1
Canada	26	34	764	10	3,423	935	16	123,163	226,310	283	337	620
Chad	—	—	—	—	—	—	—	166	14,472	39	0	40
China	—	—	45	—	—	—	—	45	45	—	0	0
Colombia	—	—	—	—	32	—	—	6,504	12,729	17	18	35
Congo (Brazzaville)	—	—	—	—	—	—	—	1,937	3,400	4	5	9
Denmark	—	—	—	—	—	—	—	406	406	—	1	1
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	69	69	—	0	0
Estonia	—	—	—	—	—	—	—	59	59	—	0	0
Finland	—	—	—	—	—	—	—	3,726	3,726	—	10	10
France	—	—	—	—	—	88	—	8,116	8,116	—	22	22
Gabon	—	—	—	—	—	—	—	133	2,700	7	0	7
Germany	26	—	15	2	—	101	—	1,068	1,068	—	3	3
Guatemala	—	—	—	—	—	—	—	127	888	2	0	2
India	—	—	1	—	—	—	—	21,709	21,709	—	59	59
Indonesia	—	—	—	—	—	—	—	479	479	—	1	1
Italy	—	—	50	—	128	19	—	1,578	1,578	—	4	4
Korea, South	—	—	—	—	—	81	—	7,320	7,320	—	20	20
Latvia	—	—	—	—	—	—	—	287	287	—	1	1
Lithuania	—	—	—	—	—	—	—	814	814	—	2	2
Malaysia	—	—	16	—	—	—	—	16	16	—	0	0
Mexico	—	—	—	—	—	—	—	4,600	16,762	33	13	46
Netherlands	3	—	11	—	—	—	—	24,265	24,265	—	66	66
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	8,416	11,577	9	23	32
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	5,705	5,705	—	16	16
Russia	—	—	—	—	—	14	—	28,916	28,916	—	79	79
Spain	—	—	—	—	479	—	—	15,271	15,271	—	42	42
Sweden	—	—	—	1	—	—	—	2,280	2,280	—	6	6
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	793	1,111	1	2	3
United Kingdom	—	—	—	1	—	4	—	31,233	31,233	—	86	86
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	3	0	243	0	152	14	0	16,024	25,963	27	48	74
Total	64	34	1,146	91	5,758	1,327	16	365,529	603,207	651	1,001	1,653
Persian Gulf³	—	—	—	—	—	—	—	4,584	39,750	96	13	109

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	12,302	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	12,302	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	708,135	48	24,890	478	-	73	73	-	2,966	2,966
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	708,135	48	24,890	94	-	73	73	-	2,966	2,966
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	384	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	0	-	0	0	-	0	0
Total	720,437	48	24,890	478	-	73	73	-	2,966	2,966
Persian Gulf³	12,302	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	—	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	96	—	—	1,086	10	478	132	1,706
Argentina	—	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	—	96	—	—	1,086	10	478	132	1,706
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	0	—	—	0	0	0	0	0
Total	—	—	—	96	—	—	1,086	10	478	132	1,706
Persian Gulf³	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	2	9	—	135	497	22	510	695	1,227
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	2	9	—	135	497	22	510	695	1,227
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	0	0	0	0	0	0
Total	2	9	—	135	497	22	510	695	1,227
Persian Gulf³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	—	—	—	—	—	12,302	34	—	34
Algeria	—	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	12,302	34	—	34
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	820	641	80	339	2,539	2,168	17	39,449	747,584	1,940	108	2,048
Argentina	—	—	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	1	—	1	1	—	0	0
Brazil	—	—	—	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—	—
Canada	820	641	79	305	2,539	2,166	17	39,028	747,163	1,940	107	2,047
Chad	—	—	—	—	—	—	—	—	—	—	—	—
China	—	—	1	—	—	—	—	1	1	—	0	0
Colombia	—	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	1	—	1	1	—	0	0
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	8	—	—	—	8	8	—	0	0
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	384	384	—	1	1
Spain	—	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	26	—	—	—	26	26	—	0	0
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	820	641	80	339	2,539	2,168	17	39,449	759,886	1,974	108	2,082
Persian Gulf³	—	—	—	—	—	—	—	—	12,302	34	—	34

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	747,184	418	-	29,194	-	-	-	-	377	377
Algeria	-	-	-	25,205	-	-	-	-	-	-
Angola	9,467	-	-	2,349	-	-	-	-	-	-
Ecuador	25,740	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	53,053	-	-	-	-	-	-	-	-	-
Kuwait	112,375	-	-	-	-	-	-	-	-	-
Libya	1,001	-	-	291	-	-	-	-	-	-
Nigeria	4,877	233	-	1,349	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	373	373
Saudi Arabia	279,781	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	260,890	185	-	-	-	-	-	-	4	4
Non-OPEC	477,919	4,716	1,128	123,267	-	523	523	-	6,119	6,119
Argentina	1,634	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	578	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	1,294	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	164	14,192	-	-	-	-	58	58
Brazil	43,690	-	150	407	-	173	173	-	522	522
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	364	-	-	-	-	-	-
Canada	72,207	162	2	2,033	-	-	-	-	-	-
Chad	8,121	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	75,781	-	-	586	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	238	-	-	-	-	-	-
Denmark	-	-	-	62	-	-	-	-	52	52
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	58	-	-	-	-	-	-
Finland	-	-	-	126	-	-	-	-	-	-
France	-	-	36	1,626	-	-	-	-	-	-
Gabon	1,295	-	-	212	-	-	-	-	-	-
Germany	-	-	-	598	-	-	-	-	109	109
Guatemala	1,730	-	-	-	-	-	-	-	-	-
India	-	-	-	1,480	-	15	15	-	1,592	1,592
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	3,017	-	-	-	-	-	-
Korea, South	-	21	-	-	-	-	-	-	39	39
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	267,363	1,529	431	-	-	-	-	-	2,166	2,166
Netherlands	-	-	123	3,980	-	-	-	-	133	133
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	4,070	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	50	50
Russia	-	247	-	75,578	-	-	-	-	111	111
Spain	-	-	40	650	-	312	312	-	349	349
Sweden	-	-	-	1,037	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,480	-	-	494	-	-	-	-	-	-
United Kingdom	3,479	-	-	4,354	-	-	-	-	641	641
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	561	2,757	182	6,811	-	23	23	-	297	297
Total	1,225,103	5,134	1,128	152,461	-	523	523	-	6,496	6,496
Persian Gulf³	445,209	-	-	-	-	-	-	-	373	373

See footnotes at end of table.

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	—	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	802	—	208	878	226	—	418	319	1,816	73	2,626
Argentina	31	—	—	181	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	1	—	—	319	—	—	—	319
Brazil	165	—	155	—	—	—	—	87	27	—	114
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	—	—	—	—	—	—	259	73	332
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	130	—	130
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	113	—	—	—	—	—	—
France	—	—	—	—	—	—	—	93	—	—	93
Gabon	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	99	—	—	—	99
Indonesia	—	—	—	696	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	36	—	36
Netherlands	606	—	53	—	—	—	—	—	299	—	299
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	191	—	191
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	742	—	742
Spain	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	3	—	3
United Kingdom	—	—	—	—	—	—	—	—	102	—	102
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	0	—	0	0	113	—	0	139	27	0	166
Total	802	—	208	878	226	—	418	319	1,816	73	2,626
Persian Gulf³	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	—	—	—	220	—	—	2,354	—	2,354
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	2,354	—	2,354
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	220	—	—	—	—	—
Non-OPEC	—	—	—	—	4,062	3,012	2,773	10,353	16,138
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	460	37	497
Brazil	—	—	—	—	142	—	129	40	169
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	—	—	—	—	1,141	—	—	454	454
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	210	429	639
Congo (Brazzaville)	—	—	—	—	—	—	—	37	37
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	41	97	138
France	—	—	—	—	22	—	55	30	85
Gabon	—	—	—	—	—	334	—	—	334
Germany	—	—	—	—	2	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	170	—	170
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	98	—	98
Korea, South	—	—	—	—	997	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	4,523	4,523
Netherlands	—	—	—	—	38	—	41	14	55
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	348	—	348
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	5	—	51	—	51
Russia	—	—	—	—	—	—	377	3,696	4,073
Spain	—	—	—	—	18	—	—	—	—
Sweden	—	—	—	—	—	—	43	108	151
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	2,660	319	—	2,979
United Kingdom	—	—	—	—	—	—	—	794	794
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	—	—	—	0	1,697	18	431	94	543
Total	—	—	—	220	4,062	3,012	5,127	10,353	18,492
Persian Gulf³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	289	56	—	176	—	2,297	—	35,381	782,565	2,047	97	2,144
Algeria	63	—	—	—	—	—	—	25,268	25,268	—	69	69
Angola	—	—	—	—	—	—	—	4,703	14,170	26	13	39
Ecuador	—	—	—	—	—	—	—	—	25,740	71	—	71
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	53,053	145	—	145
Kuwait	—	—	—	116	—	—	—	116	112,491	308	0	308
Libya	—	—	—	—	—	—	—	291	1,292	3	1	4
Nigeria	—	—	—	—	—	—	—	1,582	6,459	13	4	18
Qatar	—	—	—	—	—	2,297	—	2,670	2,670	—	7	7
Saudi Arabia	45	—	—	—	—	—	—	45	279,826	767	0	767
United Arab Emirates	20	—	—	—	—	—	—	20	20	—	0	0
Venezuela	161	56	—	60	—	—	—	686	261,576	715	2	717
Non-OPEC	8,366	1,466	198	1,097	—	6,050	—	178,056	655,975	1,309	488	1,797
Argentina	307	904	—	179	—	28	—	1,631	3,265	4	4	9
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	578	2	—	2
Bahamas	—	—	—	—	—	—	—	1,294	1,294	—	4	4
Bahrain	—	—	—	—	—	757	—	757	757	—	2	2
Belgium	41	—	—	—	—	35	—	15,307	15,307	—	42	42
Brazil	1,087	—	—	87	—	37	—	3,246	46,936	120	9	129
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	364	364	—	1	1
Canada	128	226	—	—	—	1	—	4,479	76,686	198	12	210
Chad	—	—	—	—	—	—	—	—	8,121	22	—	22
China	249	—	27	395	—	—	—	672	672	—	2	2
Colombia	16	—	—	—	—	—	—	1,371	77,152	208	4	211
Congo (Brazzaville)	—	—	—	—	—	—	—	275	275	—	1	1
Denmark	—	—	—	—	—	—	—	114	114	—	0	0
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	58	58	—	0	0
Finland	—	—	—	—	—	9	—	386	386	—	1	1
France	21	282	8	—	—	80	—	2,253	2,253	—	6	6
Gabon	—	—	—	—	—	—	—	546	1,841	4	1	5
Germany	301	—	—	—	—	70	—	1,117	1,117	—	3	3
Guatemala	—	—	—	—	—	—	—	—	1,730	5	—	5
India	—	—	—	—	—	—	—	3,356	3,356	—	9	9
Indonesia	—	—	—	—	—	355	—	1,051	1,051	—	3	3
Italy	43	—	30	—	—	127	—	3,329	3,329	—	9	9
Korea, South	1,266	—	—	—	—	3,685	—	6,037	6,037	—	17	17
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	124	—	—	—	—	124	124	—	0	0
Mexico	3,007	—	—	—	—	—	—	11,692	279,055	733	32	765
Netherlands	199	—	—	—	—	65	—	5,564	5,564	—	15	15
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	4,609	4,609	—	13	13
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	10	—	—	—	—	28	—	144	144	—	0	0
Russia	15	—	—	—	—	—	—	80,778	80,778	—	221	221
Spain	72	—	—	353	—	30	—	1,824	1,824	—	5	5
Sweden	—	—	—	—	—	36	—	1,224	1,224	—	3	3
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	3,476	4,956	4	10	14
United Kingdom	655	—	—	22	—	170	—	6,750	10,229	10	18	28
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	949	54	9	61	—	537	—	14,228	14,789	-1	41	40
Total	8,655	1,522	198	1,273	—	8,347	—	213,437	1,438,540	3,356	585	3,941
Persian Gulf³	65	—	—	116	—	3,054	—	3,608	448,817	1,220	10	1,230

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
	PAD District 4									
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	92,244	-	4,084	-	-	-	-	-	65	65
Canada	92,244	-	4,084	-	-	-	-	-	65	65
Other	0	-	0	-	-	-	-	-	0	0
Total	92,244	-	4,084	-	-	-	-	-	65	65
	PAD District 5									
OPEC	252,064	-	-	7,945	-	-	-	-	-	-
Algeria	-	-	-	7,742	-	-	-	-	-	-
Angola	16,874	-	-	-	-	-	-	-	-	-
Ecuador	50,947	-	-	203	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	64,682	-	-	-	-	-	-	-	-	-
Kuwait	538	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	708	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	110,929	-	-	-	-	-	-	-	-	-
United Arab Emirates	4,866	-	-	-	-	-	-	-	-	-
Venezuela	2,520	-	-	-	-	-	-	-	-	-
Non-OPEC	150,385	-	1,601	15,413	-	713	713	-	6,278	6,278
Argentina	8,804	-	105	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Brazil	7,070	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Canada	77,165	-	1,081	374	-	632	632	-	4,561	4,561
China	-	-	-	-	-	-	-	-	-	-
Colombia	25,477	-	43	299	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	24	-	-	-	-	-	-
Indonesia	7,220	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	572	572
Korea, South	-	-	-	-	-	81	81	-	191	191
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	5,586	-	-	-	-	-	-	-	-	-
Netherlands	256	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-
Peru	2,725	-	105	-	-	-	-	-	-	-
Singapore	-	-	-	282	-	-	-	-	150	150
Sweden	-	-	-	284	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	738	-	-	-	-	-	-
Vietnam	3,743	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Other	12,339	-	267	13,412	-	0	0	-	804	804
Total	402,449	-	1,601	23,358	-	713	713	-	6,278	6,278
Persian Gulf ³	181,015	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
	PAD District 4										
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	3	-	-	437	37	5	-	479
Canada	-	-	-	3	-	-	437	37	5	-	479
Other	-	-	-	0	-	-	0	0	0	-	0
Total	-	-	-	3	-	-	437	37	5	-	479
	PAD District 5										
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	252	767	2,534	-	3,352	25	149	-	3,526
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	95	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	696	-	-	2,021	25	149	-	2,195
China	-	-	-	-	-	-	421	-	-	-	421
Colombia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	391	-	-	-	391
Korea, South	-	-	-	71	-	-	250	-	-	-	250
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	24	-	-	-	269	-	-	-	269
Sweden	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	133	0	2,534	-	0	0	0	-	0
Total	-	-	252	767	2,534	-	3,352	25	149	-	3,526
Persian Gulf ³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin			Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
	PAD District 4								
OPEC	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	—	4	—	—	82	—	59	—	59
Canada	—	4	—	—	82	—	59	—	59
Other	—	0	—	—	0	—	0	—	0
Total	—	4	—	—	82	—	59	—	59
	PAD District 5								
OPEC	—	—	—	—	—	380	363	—	743
Algeria	—	—	—	—	—	380	363	—	743
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	9,052	—	—	1,341	10,886	12,227
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Canada	—	—	—	77	—	—	496	246	742
China	—	—	—	630	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Japan	—	—	—	312	—	—	—	—	—
Korea, South	—	—	—	7,649	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	5,869	5,869
Netherlands	—	—	—	—	—	—	845	—	845
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Papua New Guinea	—	—	—	—	—	—	—	—	—
Peru	—	—	—	—	—	—	—	822	822
Singapore	—	—	—	382	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Taiwan	—	—	—	2	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Other	—	—	—	0	—	0	0	3,949	3,949
Total	—	—	—	9,052	—	380	1,704	10,886	12,970
Persian Gulf ³	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-December 2014
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks									Daily Average		
	Naphtha	Other Oils								Waxes	Petroleum Coke	Asphalt and Road Oil
	PAD District 4											
OPEC	-	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	547	1	14	5,338	97,582	253	15	267
Canada	-	-	-	-	547	1	14	5,338	97,582	253	15	267
Other	-	-	-	-	0	0	0	0	0	0	0	0
Total	-	-	-	-	547	1	14	5,338	97,582	253	15	267
	PAD District 5											
OPEC	-	-	-	-	318	264	-	9,270	261,334	691	25	716
Algeria	-	-	-	-	-	-	-	8,485	8,485	-	23	23
Angola	-	-	-	-	-	-	-	-	16,874	46	-	46
Ecuador	-	-	-	-	-	-	-	203	51,150	140	1	140
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	64,682	177	-	177
Kuwait	-	-	-	-	-	-	-	-	538	1	-	1
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	708	2	-	2
Qatar	-	-	-	-	-	264	-	264	264	-	1	1
Saudi Arabia	-	-	-	-	-	-	-	-	110,929	304	-	304
United Arab Emirates	-	-	-	-	-	-	-	-	4,866	13	-	13
Venezuela	-	-	-	-	318	-	-	318	2,838	7	1	8
Non-OPEC	474	-	352	373	877	116	-	54,555	204,940	412	149	561
Argentina	-	-	-	-	-	-	-	105	8,909	24	0	24
Aruba	-	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	95	7,165	19	0	20
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	373	794	55	-	11,580	88,745	211	32	243
China	-	-	272	-	-	-	-	1,323	1,323	-	4	4
Colombia	-	-	-	-	-	-	-	342	25,819	70	1	71
Finland	-	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	24	24	-	0	0
Indonesia	-	-	-	-	-	-	-	-	7,220	20	-	20
Japan	-	-	79	-	-	10	-	1,364	1,364	-	4	4
Korea, South	474	-	-	-	-	51	-	8,767	8,767	-	24	24
Malaysia	-	-	1	-	83	-	-	84	84	-	0	0
Mexico	-	-	-	-	-	-	-	5,869	11,455	15	16	31
Netherlands	-	-	-	-	-	-	-	845	1,101	1	2	3
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	927	3,652	7	3	10
Singapore	-	-	-	-	-	-	-	3,641	3,641	-	10	10
Sweden	-	-	-	-	-	-	-	284	284	-	1	1
Taiwan	-	-	-	-	-	-	-	2	2	-	0	0
United Kingdom	-	-	-	-	-	-	-	738	738	-	2	2
Vietnam	-	-	-	-	-	-	-	-	3,743	10	-	10
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	0	0	0	-	18,565	30,904	35	50	84
Total	474	-	352	373	1,195	380	-	63,825	466,274	1,103	175	1,277
Persian Gulf ³	-	-	-	-	-	264	-	264	181,279	496	1	497

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 49. Exports of Crude Oil and Petroleum Products by PAD District, December 2014
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	1,629	2,701	8,234	1,126	2	13,692	442
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	315	7,584	16,828	224	427	25,377	819
Pentanes Plus	50	5,059	35	152	56	5,354	173
Liquefied Petroleum Gases	265	2,524	16,792	72	371	20,023	646
Ethane/Ethylene	—	2,181	—	—	—	2,181	70
Propane/Propylene	262	97	15,490	1	345	16,194	522
Normal Butane/Butylene	3	246	1,303	71	26	1,649	53
Isobutane/Isobutylene	—	—	—	—	—	—	—
Other Liquids	771	1,087	14,344	18	428	16,647	537
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	77	553	2,808	1	124	3,562	115
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	1	0	1,710	—	2	1,713	55
Methyl Tertiary Butyl Ether (MTBE)	0	0	1,154	—	0	1,154	37
Other Oxygenates	1	0	555	—	2	558	18
Renewable Fuels (including Fuel Ethanol) ...	76	553	1,098	1	122	1,849	60
Fuel Ethanol ²	75	546	1,098	1	79	1,798	58
Biomass-Based Diesel	0	7	0	—	43	51	2
Other Renewable Diesel	—	—	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—
Unfinished Oils	288	82	6,549	12	74	7,005	226
Naphthas and Lighter	288	82	5,249	12	74	5,705	184
Kerosene and Light Gas Oils	—	—	1,300	—	—	1,300	42
Heavy Gas Oils	—	—	—	—	—	—	—
Residuum	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC)	406	452	4,988	5	230	6,080	196
Reformulated	2	0	1	—	—	3	0
Conventional	403	451	4,987	5	230	6,077	196
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	2,241	3,386	76,195	31	14,516	96,368	3,109
Finished Motor Gasoline	19	508	17,811	0	2,721	21,059	679
Reformulated	—	—	—	—	—	—	—
Conventional	19	508	17,811	0	2,721	21,059	679
Finished Aviation Gasoline	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel	19	818	3,166	—	813	4,815	155
Kerosene	1	287	4	—	6	299	10
Distillate Fuel Oil	439	21	31,127	—	5,065	36,652	1,182
15 ppm sulfur and under ³	6	0	25,204	—	3,578	28,788	929
Greater than 15 ppm to 500 ppm sulfur ³	307	20	2,743	—	572	3,643	118
Greater than 500 ppm sulfur	126	0	3,180	—	915	4,220	136
Residual Fuel Oil	574	812	7,751	12	1,464	10,613	342
Naphtha for Petro. Feed. Use	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use	—	—	—	—	—	—	—
Special Naphthas	—	—	—	—	—	—	—
Lubricants	163	131	1,604	13	229	2,140	69
Waxes	87	14	31	0	5	137	4
Petroleum Coke	552	718	14,517	2	4,147	19,936	643
Asphalt and Road Oil	368	77	165	3	65	679	22
Miscellaneous Products	18	0	17	—	2	38	1
Total	4,956	14,757	115,601	1,398	15,372	152,084	4,906

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District, January-December 2014
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	19,819	31,508	70,256	3,624	944	126,152	346
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	7,957	78,431	159,962	2,882	8,718	257,948	707
Pentanes Plus	1,293	57,195	1,354	2,242	1,007	63,090	173
Liquefied Petroleum Gases	6,664	21,235	158,608	639	7,711	194,858	534
Ethane/Ethylene	—	13,375	—	—	—	13,375	37
Propane/Propylene	4,622	2,633	142,463	22	4,630	154,371	423
Normal Butane/Butylene	2,042	5,228	16,144	617	3,081	27,112	74
Isobutane/Isobutylene	—	—	—	—	—	—	—
Other Liquids	5,115	12,996	107,067	123	6,831	132,133	362
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	1,533	8,055	32,369	42	1,190	43,188	118
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	15	4	21,002	0	18	21,039	58
Methyl Tertiary Butyl Ether (MTBE)	1	0	14,102	—	0	14,104	39
Other Oxygenates	13	4	6,900	0	18	6,935	19
Renewable Fuels (including Fuel Ethanol) ...	1,518	8,051	11,367	42	1,172	22,150	61
Fuel Ethanol ²	1,500	6,921	11,083	30	641	20,175	55
Biomass-Based Diesel	18	1,131	283	11	531	1,974	5
Other Renewable Diesel	—	—	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—
Unfinished Oils	1,212	194	46,120	70	3,164	50,761	139
Naphthas and Lighter	1,212	194	42,420	70	3,164	47,061	129
Kerosene and Light Gas Oils	—	—	3,700	—	—	3,700	10
Heavy Gas Oils	—	—	—	—	—	—	—
Residuum	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC)	2,370	4,747	28,578	11	2,478	38,183	105
Reformulated	14	1	2,687	—	2	2,705	7
Conventional	2,356	4,746	25,891	11	2,475	35,478	97
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	49,920	28,822	792,044	347	138,276	1,009,409	2,766
Finished Motor Gasoline	734	2,053	141,007	5	17,494	161,294	442
Reformulated	—	—	—	—	—	—	—
Conventional	734	2,053	141,007	5	17,494	161,294	442
Finished Aviation Gasoline	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel	811	7,450	40,137	2	11,044	59,445	163
Kerosene	318	821	2,444	0	76	3,659	10
Distillate Fuel Oil	24,123	1,528	337,663	1	43,468	406,783	1,114
15 ppm sulfur and under ³	12,014	6	281,091	0	30,889	324,000	888
Greater than 15 ppm to 500 ppm sulfur ³	4,614	1,190	29,912	0	3,970	39,686	109
Greater than 500 ppm sulfur	7,496	332	26,660	—	8,609	43,097	118
Residual Fuel Oil	12,320	7,773	94,622	129	17,246	132,090	362
Naphtha for Petro. Feed. Use	184	132	2,122	—	—	2,439	7
Other Oils for Petro. Feed. Use	—	—	—	—	—	—	—
Special Naphthas	419	136	9,900	3	491	10,949	30
Lubricants	2,338	1,899	18,513	144	3,353	26,248	72
Waxes	950	348	565	6	98	1,967	5
Petroleum Coke	5,188	5,127	141,244	6	44,229	195,794	536
Asphalt and Road Oil	2,332	1,551	3,644	49	749	8,325	23
Miscellaneous Products	203	5	182	0	27	417	1
Total	82,811	151,757	1,129,328	6,976	154,769	1,525,641	4,180

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, December 2014
(Thousand Barrels)

Destination	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina	—	—	—	184	—	68	68	—	—	—
Australia	—	—	—	—	—	0	0	—	—	—
Bahamas	—	1	35	—	—	153	153	0	463	464
Bahrain	—	—	—	0	—	0	0	—	—	—
Belgium	—	—	—	0	—	—	—	—	—	—
Belize	—	—	—	—	—	—	—	—	—	—
Brazil	—	17	1,102	167	—	971	971	—	454	454
Canada	12,421	5,285	2,644	95	—	924	924	0	2,651	2,651
Cayman Islands	—	—	—	—	—	20	20	—	—	—
Chile	—	0	—	0	—	840	840	—	0	0
China	—	1	1,711	1,458	—	5	5	—	—	—
Colombia	—	0	—	620	—	1,198	1,198	—	—	—
Costa Rica	—	—	—	—	—	596	596	—	0	0
Denmark	—	—	—	—	—	—	—	—	—	—
Dominican Republic	—	0	545	0	—	25	25	—	—	—
Ecuador	—	0	325	0	—	1,035	1,035	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—
El Salvador	—	—	—	—	—	192	192	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—
France	—	8	577	600	—	—	—	—	—	—
Germany	—	—	—	0	—	—	—	—	0	0
Ghana	—	1	222	—	—	—	—	—	—	—
Gibraltar	—	—	—	—	—	—	—	—	—	—
Greece	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	281	—	—	578	578	—	—	—
Honduras	—	—	553	—	—	227	227	—	0	0
Hong Kong	—	—	—	0	—	—	—	—	—	—
India	—	0	—	0	—	—	—	—	—	—
Indonesia	—	—	—	0	—	—	—	—	—	—
Ireland	—	0	—	—	—	—	—	—	—	—
Israel	—	0	—	1	—	0	0	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—
Jamaica	—	—	49	—	—	270	270	—	—	—
Japan	—	—	1,669	320	—	5	5	—	0	0
Korea, South	—	2	—	774	—	0	0	—	0	0
Lebanon	—	—	—	—	—	—	—	—	—	—
Mexico	—	8	2,873	29	—	8,400	8,400	1	2,168	2,169
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	352	—	—	—	—	—	—	—
Mozambique	—	—	—	—	—	—	—	—	—	—
Netherlands	—	30	1,937	1,069	—	632	632	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	—	—	—	—	—	0	0	—	—	—
Nicaragua	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	59	—	—	631	631	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—	—	—
Panama	—	0	3,099	—	—	1,226	1,226	—	—	—
Peru	—	0	—	—	—	198	198	—	167	167
Philippines	—	—	—	0	—	—	—	—	—	—
Portugal	—	—	817	—	—	—	—	—	—	—
Puerto Rico	—	0	—	0	—	0	0	—	0	0
Romania	—	—	—	—	—	—	—	—	0	0
Saudi Arabia	—	0	—	0	—	—	—	0	—	0
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	—	—	—	50	—	667	667	—	—	—
South Africa	—	—	165	0	—	—	—	—	—	—
Spain	—	0	5	—	—	—	—	—	—	—
Switzerland	1,271	—	—	—	—	—	—	—	—	—
Taiwan	—	—	—	305	—	—	—	—	—	—
Thailand	—	0	—	0	—	0	0	—	—	—
Trinidad and Tobago	—	0	—	—	—	—	—	—	—	—
Turkey	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	0	—	0	—	—	—	—	0	0
United Kingdom	—	—	386	165	—	—	—	—	—	—
Venezuela	—	—	—	572	—	1,262	1,262	0	166	166
Other	—	1	617	596	—	936	936	2	8	9
Total	13,692	5,354	20,023	7,005	—	21,059	21,059	3	6,077	6,080

See footnotes at end of table.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, December 2014
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
Argentina	—	0	0	—	—	—	1,207	219	—	—	1,425
Australia	—	—	0	—	—	—	—	—	—	—	—
Bahamas	—	0	0	—	—	—	349	220	82	—	651
Bahrain	—	—	0	—	—	—	—	—	—	—	—
Belgium	7	—	—	—	—	—	917	—	—	—	917
Belize	—	—	—	—	—	—	—	—	—	—	—
Brazil	—	0	414	—	—	—	1,528	—	—	—	1,528
Canada	—	0	630	41	—	—	0	304	15	—	320
Cayman Islands	—	—	—	—	—	—	54	—	—	—	54
Chile	152	—	0	—	—	—	2,828	288	—	—	3,116
China	0	0	0	—	—	—	0	—	—	—	0
Colombia	—	0	—	—	—	—	2,614	—	—	—	2,614
Costa Rica	—	0	0	—	—	—	385	—	285	—	670
Denmark	—	—	—	—	—	—	—	—	—	—	—
Dominican Republic	—	—	1	—	—	—	90	125	245	—	459
Ecuador	—	—	—	—	—	—	787	459	—	—	1,246
Egypt	—	—	—	—	—	—	—	—	—	—	—
El Salvador	—	—	0	—	—	—	—	—	365	—	365
Finland	—	0	—	—	—	—	—	—	—	—	—
France	15	0	0	—	—	—	4,116	—	—	—	4,116
Germany	—	—	1	—	—	—	478	—	—	—	478
Ghana	—	—	—	—	—	—	—	307	125	—	432
Gibraltar	—	—	—	—	—	—	304	—	—	—	304
Greece	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	0	—	604	—	604
Honduras	—	—	—	—	—	—	—	—	342	—	342
Hong Kong	—	0	—	—	—	—	0	—	—	—	0
India	0	0	2	—	—	—	0	—	—	—	0
Indonesia	—	0	0	—	—	—	—	—	—	—	—
Ireland	—	—	0	—	—	—	—	—	—	—	—
Israel	—	0	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	275	—	—	—	275
Jamaica	—	—	63	—	—	—	141	—	—	—	141
Japan	—	555	0	—	—	—	—	—	—	—	—
Korea, South	0	0	30	—	—	—	—	—	—	—	—
Lebanon	—	—	—	—	—	—	—	285	—	—	285
Mexico	639	1	48	0	—	—	4,005	—	2	—	4,006
Montenegro	—	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	—	320	—	—	—	320
Mozambique	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	119	—	—	—	1,959	275	—	—	2,234
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	—	—	—	—	—	—	—	—	—
Nicaragua	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	82	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	4	—	—	—	4
Pakistan	—	—	—	—	—	—	—	—	—	—	—
Panama	—	—	0	—	—	—	578	620	601	—	1,799
Peru	—	0	55	9	—	—	1,162	—	—	—	1,162
Philippines	—	—	251	—	—	—	0	—	—	—	0
Portugal	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	0	2	—	—	—	—	—	—	—	—
Romania	—	—	—	—	—	—	453	—	—	—	453
Saudi Arabia	0	—	0	—	—	—	—	—	—	—	—
Serbia	—	—	—	—	—	—	—	—	—	—	—
Singapore	—	1	0	—	—	—	0	—	895	—	895
South Africa	—	—	—	—	—	—	—	—	—	—	—
Spain	—	—	0	—	—	—	—	—	—	—	—
Switzerland	—	—	0	—	—	—	—	—	—	—	—
Taiwan	—	0	—	—	—	—	0	—	—	—	0
Thailand	—	0	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	0	—	—	—	—	—	—	—	—
Turkey	—	—	0	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	0	—	—	—	0	—	0	—	0
United Kingdom	—	0	—	—	—	—	808	—	—	—	808
Venezuela	342	0	0	—	—	—	945	299	312	—	1,555
Other	0	1	100	1	—	—	2,481	242	347	—	3,074
Total	1,154	558	1,798	51	—	—	28,788	3,643	4,220	—	36,652

See footnotes at end of table.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, December 2014
(Thousand Barrels) — Continued

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
Argentina	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—
Bahamas	—	—	—	76	—	0	—	—
Bahrain	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—
Belize	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—
Canada	292	—	—	1,332	—	1,368	—	—
Cayman Islands	—	—	—	12	—	—	—	—
Chile	—	—	—	614	—	—	—	—
China	1	—	—	—	—	—	—	—
Colombia	0	—	—	105	—	0	—	—
Costa Rica	0	—	—	102	—	165	—	—
Denmark	—	—	—	—	—	—	—	—
Dominican Republic	—	—	—	244	—	1	—	—
Ecuador	—	—	—	52	—	210	—	—
Egypt	—	—	—	—	—	681	—	—
El Salvador	0	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—
Ghana	—	—	—	—	—	—	—	—
Gibraltar	—	—	—	—	—	417	—	—
Greece	—	—	—	—	—	—	—	—
Guatemala	—	—	—	15	—	100	—	—
Honduras	0	—	—	57	—	243	—	—
Hong Kong	—	—	—	—	—	—	—	—
India	0	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—
Ireland	—	—	—	—	—	—	—	—
Israel	0	—	—	333	—	—	—	—
Italy	—	—	—	—	—	—	—	—
Jamaica	0	—	—	—	—	236	—	—
Japan	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—
Lebanon	0	—	—	—	—	—	—	—
Mexico	1	—	—	610	—	266	—	—
Montenegro	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	—	—	—
Mozambique	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	911	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—
New Zealand	—	—	—	—	—	—	—	—
Nicaragua	0	—	—	—	—	—	—	—
Nigeria	—	—	—	587	—	—	—	—
Norway	—	—	—	—	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—
Panama	—	—	—	271	—	1,354	—	—
Peru	0	—	—	291	—	—	—	—
Philippines	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—
Puerto Rico	0	—	—	—	—	—	—	—
Romania	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—
Serbia	—	—	—	—	—	—	—	—
Singapore	0	—	—	—	—	3,743	—	—
South Africa	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—
Switzerland	—	—	—	—	—	—	—	—
Taiwan	—	—	—	—	—	—	—	—
Thailand	—	—	—	—	—	0	—	—
Trinidad and Tobago	0	—	—	—	—	—	—	—
Turkey	—	—	—	—	—	—	—	—
United Arab Emirates	0	—	—	—	—	104	—	—
United Kingdom	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	551	—	—
Other	5	—	—	114	—	263	—	—
Total	299	—	—	4,815	—	10,613	—	—

See footnotes at end of table.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, December 2014
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	0	0	0	37	—	1,716	1,716	—	55	55
Australia	0	245	83	30	0	359	359	—	12	12
Bahamas	—	—	1	4	—	1,386	1,386	—	45	45
Bahrain	—	—	—	0	—	1	1	—	0	0
Belgium	2	129	0	153	—	1,208	1,208	—	39	39
Belize	—	—	—	1	—	1	1	—	0	0
Brazil	0	515	0	251	1	5,420	5,420	—	175	175
Canada	93	875	149	196	6	16,900	29,322	401	545	946
Cayman Islands	—	—	—	2	—	88	88	—	3	3
Chile	0	260	218	108	—	5,308	5,308	—	171	171
China	2	2,559	3	29	1	5,770	5,770	—	186	186
Colombia	0	0	0	63	0	4,602	4,602	—	148	148
Costa Rica	0	—	66	8	0	1,607	1,607	—	52	52
Denmark	—	167	—	0	—	167	167	—	5	5
Dominican Republic	0	—	0	16	—	1,292	1,292	—	42	42
Ecuador	0	—	0	60	—	2,929	2,929	—	94	94
Egypt	0	260	—	0	—	941	941	—	30	30
El Salvador	0	—	—	7	—	564	564	—	18	18
Finland	—	—	—	6	—	6	6	—	0	0
France	3	532	—	45	0	5,895	5,895	—	190	190
Germany	2	1	1	58	1	540	540	—	17	17
Ghana	—	—	—	0	—	655	655	—	21	21
Gibraltar	—	—	—	—	—	721	721	—	23	23
Greece	—	591	—	0	—	591	591	—	19	19
Guatemala	—	156	0	15	—	1,749	1,749	—	56	56
Honduras	0	—	—	7	—	1,430	1,430	—	46	46
Hong Kong	1	—	0	2	0	4	4	—	0	0
India	1	3,107	2	104	0	3,217	3,217	—	104	104
Indonesia	0	0	0	2	—	3	3	—	0	0
Ireland	—	—	—	—	0	0	0	—	0	0
Israel	0	347	—	3	—	685	685	—	22	22
Italy	0	328	0	0	—	603	603	—	19	19
Jamaica	—	—	—	17	0	777	777	—	25	25
Japan	0	2,561	1	11	3	5,125	5,125	—	165	165
Korea, South	1	824	2	4	1	1,637	1,637	—	53	53
Lebanon	—	127	—	0	—	412	412	—	13	13
Mexico	23	2,007	140	324	17	21,563	21,563	—	696	696
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	270	—	—	—	942	942	—	30	30
Mozambique	—	112	—	—	—	112	112	—	4	4
Netherlands	1	185	1	61	5	7,186	7,186	—	232	232
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	0	77	—	1	—	78	78	—	3	3
Nicaragua	—	—	—	5	—	5	5	—	0	0
Nigeria	—	—	—	2	—	1,361	1,361	—	44	44
Norway	0	95	0	0	—	100	100	—	3	3
Pakistan	—	—	—	0	—	0	0	—	0	0
Panama	—	—	—	37	—	7,786	7,786	—	251	251
Peru	0	0	—	75	0	1,960	1,960	—	63	63
Philippines	0	0	—	1	0	252	252	—	8	8
Portugal	0	—	—	0	—	817	817	—	26	26
Puerto Rico	0	—	0	10	—	13	13	—	0	0
Romania	—	276	—	0	—	729	729	—	24	24
Saudi Arabia	0	27	—	5	—	33	33	—	1	1
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	0	0	0	76	0	5,431	5,431	—	175	175
South Africa	0	161	—	55	—	381	381	—	12	12
Spain	0	478	—	2	—	485	485	—	16	16
Switzerland	—	—	—	0	—	0	1,271	41	0	41
Taiwan	0	—	1	3	0	309	309	—	10	10
Thailand	0	0	2	2	0	4	4	—	0	0
Trinidad and Tobago	—	—	—	25	0	26	26	—	1	1
Turkey	0	1,303	0	10	—	1,313	1,313	—	42	42
United Arab Emirates	0	265	—	2	—	372	372	—	12	12
United Kingdom	0	167	1	1	0	1,529	1,529	—	49	49
Venezuela	—	55	—	156	—	4,659	4,659	—	150	150
Other	8	874	8	48	3	6,637	6,636	—	219	219
Total	137	19,936	679	2,140	38	138,392	152,084	442	4,464	4,906

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-December 2014
(Thousand Barrels)

Destination	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina	—	3	249	355	—	2,923	2,923	—	0	0
Australia	—	0	1,712	1	—	2	2	0	0	0
Bahamas	—	2	735	368	—	3,454	3,454	1	921	922
Bahrain	—	—	—	0	—	1	1	0	0	0
Belgium	—	8	610	0	—	—	—	—	1	1
Belize	—	0	—	—	—	—	—	—	0	0
Brazil	—	60	18,160	1,899	—	2,488	2,488	—	2,008	2,008
Canada	118,161	61,460	23,059	909	—	6,179	6,179	1	14,991	14,993
Cayman Islands	—	0	28	—	—	305	305	0	1	1
Chile	—	0	8,016	3	—	2,683	2,683	—	117	117
China	288	18	6,213	4,137	—	28	28	1	85	85
Colombia	—	966	6	7,087	—	7,118	7,118	—	392	392
Costa Rica	—	0	105	5	—	5,941	5,941	0	260	260
Denmark	—	0	—	—	—	4	4	—	0	0
Dominican Republic	—	1	9,535	29	—	688	688	0	0	1
Ecuador	—	0	4,369	780	—	9,405	9,405	0	1,343	1,343
Egypt	—	0	—	—	—	—	—	—	—	—
El Salvador	—	—	74	—	—	2,696	2,696	0	0	0
Finland	—	—	—	—	—	—	—	0	0	0
France	—	104	3,076	686	—	2	2	99	1	100
Germany	117	1	0	1	—	6	6	0	1	1
Ghana	—	1	1,223	0	—	286	286	—	—	—
Gibraltar	—	—	—	—	—	—	—	—	—	—
Greece	—	0	0	—	—	—	—	—	0	0
Guatemala	—	3	1,716	0	—	5,823	5,823	—	7	7
Honduras	—	0	5,640	1	—	3,252	3,252	—	105	105
Hong Kong	—	0	—	0	—	—	—	—	0	0
India	—	4	0	40	—	0	0	0	0	1
Indonesia	—	0	1	0	—	191	191	—	—	—
Ireland	—	0	—	—	—	0	0	—	—	—
Israel	—	0	3	5	—	246	246	0	5	5
Italy	1,004	0	—	—	—	—	—	—	0	0
Jamaica	—	0	560	0	—	1,495	1,495	0	6	6
Japan	—	3	19,701	2,476	—	16	16	0	1	1
Korea, South	869	3	4,153	4,954	—	17	17	1	1	1
Lebanon	—	—	—	—	—	—	—	—	—	—
Mexico	—	139	24,076	3,845	—	71,378	71,378	2,238	13,101	15,339
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	3,580	—	—	1	1	—	—	—
Mozambique	—	—	604	—	—	—	—	—	0	0
Netherlands	—	283	18,766	3,061	—	1,453	1,453	—	0	0
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	0	—	—	0	0	—	0	0
Nicaragua	—	—	—	—	—	0	0	—	1	1
Nigeria	—	—	764	0	—	6,235	6,235	—	317	317
Norway	—	0	—	—	—	0	0	—	—	—
Pakistan	—	—	—	—	—	—	—	—	—	—
Panama	—	0	13,381	3	—	11,014	11,014	—	318	318
Peru	—	0	0	496	—	1,980	1,980	0	356	356
Philippines	—	0	—	0	—	26	26	—	1	1
Portugal	—	—	1,522	—	—	—	—	—	—	—
Puerto Rico	—	7	7	2	—	27	27	0	0	1
Romania	—	—	—	—	—	—	—	—	0	0
Saudi Arabia	—	1	—	3	—	0	0	1	0	2
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	784	1	1,574	3,252	—	2,199	2,199	—	0	0
South Africa	—	0	1,272	0	—	36	36	0	0	0
Spain	1,058	0	1,190	0	—	—	—	—	0	0
Switzerland	3,870	0	2,134	—	—	—	—	0	—	0
Taiwan	—	3	—	4,776	—	0	0	—	0	0
Thailand	—	0	—	5	—	0	0	—	0	0
Trinidad and Tobago	—	2	—	—	—	114	114	—	0	0
Turkey	—	0	—	0	—	50	50	2	—	2
United Arab Emirates	—	1	0	322	—	513	513	—	0	0
United Kingdom	—	0	7,491	166	—	7	7	0	210	210
Venezuela	—	7	1,152	9,416	—	1,969	1,969	0	674	674
Other	1	9	8,401	1,678	—	9,043	9,043	361	254	612
Total	126,152	63,090	194,858	50,761	—	161,294	161,294	2,705	35,478	38,183

See footnotes at end of table.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-December 2014
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
Argentina	—	0	4	—	—	—	11,249	2,522	1,910	—	15,681
Australia	0	0	2	—	—	—	0	0	0	—	0
Bahamas	—	3	1	—	—	—	1,526	221	2,221	—	3,968
Bahrain	—	—	0	—	—	—	—	—	—	—	—
Belgium	72	3	2	—	—	—	4,091	1,713	—	—	5,804
Belize	—	0	0	—	—	—	—	—	—	—	—
Brazil	—	0	2,671	—	—	—	25,745	2,577	882	—	29,204
Canada	—	2	8,001	1,678	—	—	776	4,218	880	—	5,874
Cayman Islands	—	—	0	3	—	—	519	0	475	—	994
Chile	1,562	0	19	—	—	—	33,788	1,501	313	—	35,602
China	0	1	81	—	—	—	4	1	—	—	5
Colombia	—	0	75	—	—	—	30,158	0	70	—	30,228
Costa Rica	26	0	0	—	—	—	6,775	0	285	—	7,060
Denmark	—	—	0	—	—	—	5	—	—	—	5
Dominican Republic	—	—	8	14	—	—	1,526	1,846	498	—	3,869
Ecuador	—	0	—	—	—	—	14,165	2,571	2,018	—	18,754
Egypt	—	0	2	—	—	—	—	—	—	—	—
El Salvador	—	—	0	—	—	—	235	91	1,782	—	2,107
Finland	—	0	151	—	—	—	295	110	—	—	405
France	30	2	0	—	—	—	32,225	0	787	—	33,012
Germany	—	0	17	—	—	—	1,078	0	—	—	1,078
Ghana	—	—	0	0	—	—	281	1,792	125	—	2,199
Gibraltar	—	—	—	58	—	—	7,009	1,172	912	—	9,094
Greece	—	—	1	—	—	—	0	—	—	—	0
Guatemala	—	—	0	—	—	—	1,354	142	5,232	—	6,728
Honduras	—	—	0	—	—	—	50	—	5,154	—	5,204
Hong Kong	0	3	1	—	—	—	0	0	—	—	0
India	0	1	989	0	—	—	1	—	—	—	1
Indonesia	—	0	0	—	—	—	—	—	—	—	—
Ireland	—	—	2	—	—	—	107	—	—	—	107
Israel	—	0	10	—	—	—	171	—	—	—	171
Italy	—	—	2	—	—	—	3,016	702	—	—	3,718
Jamaica	—	—	407	0	—	—	238	—	329	—	567
Japan	—	6,771	2	—	—	—	125	1	—	—	126
Korea, South	0	0	857	—	—	—	0	173	125	—	298
Lebanon	—	—	2	—	—	—	2	835	297	—	1,133
Mexico	7,513	136	727	4	—	—	44,320	2,050	74	—	46,445
Montenegro	—	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	—	1,188	510	—	—	1,698
Mozambique	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	2	572	0	—	—	37,162	4,276	4,362	—	45,800
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	0	—	—	—	0	—	—	—	0
Nicaragua	—	—	—	—	—	—	0	0	—	—	0
Nigeria	—	0	402	—	—	—	0	—	—	—	0
Norway	—	—	0	—	—	—	963	—	—	—	963
Pakistan	—	0	—	—	—	—	—	—	—	—	—
Panama	8	0	52	—	—	—	8,167	6,294	5,401	—	19,862
Peru	—	0	359	60	—	—	16,690	—	—	—	16,690
Philippines	—	0	1,611	—	—	—	0	—	—	—	0
Portugal	—	—	—	—	—	—	—	0	—	—	0
Puerto Rico	1	2	271	0	—	—	237	0	2	—	239
Romania	—	—	—	—	—	—	1,442	—	—	—	1,442
Saudi Arabia	0	—	5	—	—	—	1	—	—	—	1
Serbia	—	—	—	—	—	—	—	—	—	—	—
Singapore	0	5	275	0	—	—	150	0	5,995	—	6,145
South Africa	—	0	1	0	—	—	—	—	—	—	—
Spain	—	0	442	156	—	—	1,549	123	—	—	1,672
Switzerland	—	—	0	—	—	—	—	—	—	—	—
Taiwan	0	0	6	—	—	—	187	0	—	—	187
Thailand	—	0	0	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	0	—	—	—	—	0	—	—	0
Turkey	—	0	1	0	—	—	5,329	—	—	—	5,329
United Arab Emirates	—	0	1,627	—	—	—	2	1	0	—	3
United Kingdom	0	0	5	0	—	—	9,211	0	—	—	9,211
Venezuela	4,760	0	1	—	—	—	5,158	299	623	—	6,080
Other	132	4	511	1	—	—	15,730	3,945	2,345	—	22,020
Total	14,104	6,935	20,175	1,974	—	—	324,000	39,686	43,097	—	406,783

See footnotes at end of table.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-December 2014
(Thousand Barrels) — Continued

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
Argentina	—	—	—	557	—	2,238	—	—
Australia	1	—	—	—	1	0	—	—
Bahamas	0	—	—	655	38	2,431	—	—
Bahrain	—	—	—	—	0	—	—	—
Belgium	—	—	—	260	131	—	—	—
Belize	0	—	—	—	—	—	—	—
Brazil	0	—	—	1,791	757	1,612	935	—
Canada	2,163	—	—	17,030	348	14,948	132	—
Cayman Islands	—	—	—	121	—	0	—	—
Chile	1	—	—	1,532	0	0	—	—
China	5	—	—	—	499	1	761	—
Colombia	9	—	—	1,428	3,708	43	—	—
Costa Rica	1	—	—	1,575	0	1,149	—	—
Denmark	—	—	—	—	0	—	—	—
Dominican Republic	0	—	—	1,332	0	257	—	—
Ecuador	—	—	—	390	0	950	—	—
Egypt	0	—	—	—	—	10,003	—	—
El Salvador	0	—	—	653	0	1,239	—	—
Finland	—	—	—	—	0	—	13	—
France	—	—	—	302	1	0	—	—
Germany	1	—	—	—	0	0	—	—
Ghana	—	—	—	—	—	—	—	—
Gibraltar	—	—	—	949	—	7,778	—	—
Greece	—	—	—	18	—	—	—	—
Guatemala	—	—	—	696	0	1,284	—	—
Honduras	0	—	—	528	2	4,406	—	—
Hong Kong	0	—	—	—	0	0	—	—
India	0	—	—	0	1	113	—	—
Indonesia	—	—	—	—	0	214	—	—
Ireland	—	—	—	—	0	—	—	—
Israel	1	—	—	2,327	3	0	—	—
Italy	—	—	—	—	0	0	—	—
Jamaica	0	—	—	153	—	3,558	—	—
Japan	0	—	—	—	750	1,237	—	—
Korea, South	1	—	—	—	322	311	158	—
Lebanon	0	—	—	—	—	2,613	—	—
Mexico	17	—	—	4,568	600	8,416	—	—
Montenegro	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	3,165	—	—
Mozambique	—	—	—	—	—	—	—	—
Netherlands	7	—	—	3,645	131	13,965	184	—
Netherlands Antilles	—	—	—	—	—	—	—	—
New Zealand	—	—	—	—	—	0	—	—
Nicaragua	0	—	—	—	0	—	—	—
Nigeria	1,427	—	—	8,937	—	0	—	—
Norway	—	—	—	904	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—
Panama	1	—	—	4,879	1	12,817	—	—
Peru	1	—	—	1,416	0	0	—	—
Philippines	—	—	—	—	0	0	—	—
Portugal	—	—	—	—	—	—	—	—
Puerto Rico	2	—	—	—	1	0	—	—
Romania	—	—	—	—	—	0	—	—
Saudi Arabia	0	—	—	—	1	—	—	—
Serbia	—	—	—	—	—	—	—	—
Singapore	0	—	—	—	300	30,408	—	—
South Africa	—	—	—	23	0	0	—	—
Spain	0	—	—	320	0	—	—	—
Switzerland	—	—	—	—	—	—	—	—
Taiwan	—	—	—	—	459	2	—	—
Thailand	—	—	—	—	0	0	4	—
Trinidad and Tobago	0	—	—	28	0	0	—	—
Turkey	—	—	—	—	—	0	—	—
United Arab Emirates	0	—	—	—	2	333	—	—
United Kingdom	0	—	—	604	0	430	251	—
Venezuela	—	—	—	—	2,889	1,279	—	—
Other	21	—	—	1,824	4	4,890	1	—
Total	3,659	—	—	59,445	10,949	132,090	2,439	—

See footnotes at end of table.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-December 2014
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	3	201	12	449	0	22,674	22,674	—	62	62
Australia	2	2,593	499	364	2	5,180	5,180	—	14	14
Bahamas	0	—	16	97	0	12,690	12,690	—	35	35
Bahrain	0	0	—	8	—	9	9	—	0	0
Belgium	21	2,856	2	2,334	0	12,102	12,102	—	33	33
Belize	—	—	—	10	0	11	11	—	0	0
Brazil	6	13,690	233	2,833	7	78,353	78,353	—	215	215
Canada	1,220	10,320	3,120	2,982	83	174,499	292,660	324	478	802
Cayman Islands	—	—	6	18	—	1,475	1,475	—	4	4
Chile	16	1,190	606	1,071	1	52,420	52,420	—	144	144
China	31	20,218	66	304	8	32,461	32,749	1	89	90
Colombia	4	3	39	1,228	4	52,337	52,337	—	143	143
Costa Rica	1	670	406	217	1	17,418	17,418	—	48	48
Denmark	1	1,459	0	1	0	1,471	1,471	—	4	4
Dominican Republic	2	1,480	232	212	1	17,661	17,661	—	48	48
Ecuador	2	265	233	540	0	37,030	37,030	—	101	101
Egypt	2	1,117	3	7	—	11,134	11,134	—	31	31
El Salvador	0	220	—	229	—	7,218	7,218	—	20	20
Finland	0	182	0	45	—	796	796	—	2	2
France	19	2,746	0	457	5	40,542	40,542	—	111	111
Germany	11	618	11	487	12	2,244	2,361	0	6	6
Ghana	0	0	0	4	0	3,712	3,712	—	10	10
Gibraltar	—	—	—	—	—	17,878	17,878	—	49	49
Greece	0	4,189	—	4	—	4,212	4,212	—	12	12
Guatemala	1	1,256	3	231	0	17,749	17,749	—	49	49
Honduras	1	704	56	115	—	20,013	20,013	—	55	55
Hong Kong	8	279	8	19	2	320	320	—	1	1
India	30	23,542	7	818	1	25,548	25,548	—	70	70
Indonesia	1	2	19	19	—	448	448	—	1	1
Ireland	0	1,045	—	2	0	1,156	1,156	—	3	3
Israel	1	1,978	0	664	0	5,416	5,416	—	15	15
Italy	3	7,981	1	133	0	11,839	12,843	3	32	35
Jamaica	0	—	1	193	1	6,942	6,942	—	19	19
Japan	17	22,460	8	248	36	53,852	53,852	—	148	148
Korea, South	4	4,209	29	43	12	15,373	16,242	2	42	44
Lebanon	0	2,284	0	9	0	6,041	6,041	—	17	17
Mexico	422	12,910	1,692	4,083	176	202,488	202,488	—	555	555
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	0	5,725	—	114	0	14,283	14,283	—	39	39
Mozambique	—	831	0	0	—	1,436	1,436	—	4	4
Netherlands	89	3,721	10	177	29	91,897	91,897	—	252	252
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	0	636	104	10	—	751	751	—	2	2
Nicaragua	—	138	31	70	—	240	240	—	1	1
Nigeria	—	91	2	481	—	18,656	18,656	—	51	51
Norway	1	957	3	4	—	2,832	2,832	—	8	8
Pakistan	1	1	1	3	0	5	5	—	0	0
Panama	0	675	365	317	0	63,693	63,693	—	175	175
Peru	1	333	2	779	1	22,476	22,476	—	62	62
Philippines	1	275	—	21	3	1,939	1,939	—	5	5
Portugal	0	1,552	—	1	—	3,076	3,076	—	8	8
Puerto Rico	1	—	3	133	0	697	697	—	2	2
Romania	—	604	0	3	—	2,049	2,049	—	6	6
Saudi Arabia	1	1,010	—	192	1	1,218	1,218	—	3	3
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	2	1	4	1,166	1	45,334	46,118	2	124	126
South Africa	2	645	2	403	—	2,384	2,384	—	7	7
Spain	4	8,677	23	31	0	12,516	13,574	3	34	37
Switzerland	0	—	2	18	—	2,154	6,024	11	6	17
Taiwan	13	1	7	51	2	5,510	5,510	—	15	15
Thailand	9	2	29	55	4	109	109	—	0	0
Trinidad and Tobago	0	0	1	264	1	412	412	—	1	1
Turkey	0	18,410	0	65	0	23,859	23,859	—	65	65
United Arab Emirates	1	649	7	265	0	3,726	3,726	—	10	10
United Kingdom	5	1,088	8	13	1	19,490	19,490	—	53	53
Venezuela	0	336	1	425	0	28,991	28,991	—	79	79
Other	7	6,769	412	709	22	57,045	57,045	—	156	156
Total	1,967	195,794	8,325	26,248	417	1,399,490	1,525,641	346	3,834	4,180

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, December 2014
(Thousand Barrels per Day)

Country of Origin	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	2,516	0	-12	121	-	-94	-94	0	55	55
Algeria	-	-	-	114	-	-	-	-	2	2
Angola	168	-	-	12	-	-	-	-	-	-
Ecuador	255	0	-10	0	-	-33	-33	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	282	-	-	-	-	-	-	-	0	0
Kuwait	197	-	-	-	-	-	-	-	-	-
Libya	11	-	-	-	-	-	-	-	-	-
Nigeria	111	-	-2	13	-	-20	-20	-	20	20
Qatar	-	-	-	-	-	0	0	-	-	-
Saudi Arabia	813	0	-	0	-	-	-	0	-	0
United Arab Emirates	-	0	-	0	-	-	-	-	0	0
Venezuela	680	-	-	-18	-	-41	-41	0	33	33
Non-OPEC	4,252	-162	-481	267	-	-556	-556	184	270	454
Argentina	-	-	0	-6	-	-2	-2	-	-	-
Aruba	-	-	-19	-	-	-3	-3	-	-	-
Australia	-	-	-	-	-	0	0	-	-	-
Bahamas	-	0	-1	-	-	-5	-5	0	-14	-14
Bahrain	-	-	-	0	-	0	0	-	-	-
Belgium	-	-	-	53	-	2	2	3	22	25
Brazil	182	-1	-36	-5	-	-31	-31	-	-14	-14
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	10	-	-	-	-	-	-
Canada	2,923	-170	65	2	-	-6	-6	98	-1	97
Chad	77	-	-	0	-	-	-	-	-	-
China	-	0	-55	-47	-	0	0	-	-	-
Colombia	273	0	-	-20	-	-39	-39	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Dominican Republic	-	0	-18	0	-	-1	-1	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	20	20
France	-	0	-19	-19	-	-	-	6	20	25
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	0	-	-	-	-	3	3
Guatemala	8	-	-9	-	-	-19	-19	-	-	-
Honduras	-	-	-18	-	-	-7	-7	-	0	0
India	-	0	-	17	-	-	-	-	41	41
Indonesia	50	-	-	0	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-54	-10	-	0	0	-	0	0
Korea, South	-	0	-	-25	-	0	0	-	0	0
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	0	0
Mexico	748	0	-92	-1	-	-271	-271	0	-54	-54
Netherlands	-	-1	-61	-29	-	-20	-20	36	78	114
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	25	-	-	-	-	18	18
Oman	-	-	-	0	-	-	-	-	0	0
Panama	-	0	-100	-	-	-40	-40	-	-	-
Portugal	-	-	-26	-	-	-	-	-	25	25
Puerto Rico	-	0	-	0	-	0	0	-	0	0
Russia	-	-	-	285	-	-	-	2	27	29
Spain	-	0	0	-	-	3	3	-	46	46
Sweden	-	-	-	-	-	-	-	3	3	6
Trinidad and Tobago	-	0	-	11	-	-	-	-	2	2
United Kingdom	-	-	-12	33	-	-	-	37	38	75
Vietnam	10	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-14	-14	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	-19	10	-26	-7	-	-103	-103	-1	10	10
Total	6,768	-162	-493	388	-	-650	-650	184	325	509
Persian Gulf⁴	1,292	0	-	0	-	0	0	0	0	0

See footnotes at end of table.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, December 2014
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-11	0	-3	-	-	-	-56	-24	-10	-	-90
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-25	-15	-	-	-40
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-3	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	0	-	0	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	0	-	-	-	0	-	0	-	0
Venezuela	-11	0	0	-	-	-	-30	-10	-10	-	-50
Non-OPEC	-24	-18	-46	16	9	-	-730	-66	-51	0	-847
Argentina	-	0	0	11	-	-	-39	-7	-	-	-46
Aruba	-	-	-	-	-	-	-2	-	-	-	-2
Australia	-	-	0	-	-	-	-	-	-	-	-
Bahamas	-	0	0	-	-	-	-11	-7	-3	-	-21
Bahrain	-	-	0	-	-	-	-	-	-	-	-
Belgium	0	-	-	-	-	-	-30	-	-	-	-30
Brazil	2	0	-4	-	-	-	-49	-	2	-	-47
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	0	-	-	-	-	-	-	-
Canada	-	0	-20	5	-	-	133	-8	29	0	154
Chad	-	-	-	-	-	-	-	-	-	-	-
China	0	0	0	-	-	-	0	-	-	-	0
Colombia	-	0	-	-	-	-	-84	-	1	-	-83
Denmark	-	-	-	-	-	-	-	-	-	-	-
Dominican Republic	-	-	0	-	-	-	-3	-4	-8	-	-15
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	0	-	-	-	-	-	-	-	-	-
France	0	0	0	-	-	-	-133	-	-	-	-133
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	0	-	-	-	-15	-	-	-	-15
Guatemala	-	-	-	-	-	-	0	-	-19	-	-19
Honduras	-	-	-	-	-	-	-	-	-11	-	-11
India	0	0	0	-	-	-	0	-	-	-	0
Indonesia	-	0	0	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-9	-	-	-	-9
Japan	-	-18	0	-	-	-	-	-	-	-	-
Korea, South	0	0	-1	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	0	-	-	-	0
Mexico	-21	0	-2	0	-	-	-129	-	0	-	-129
Netherlands	-	-	-4	-	-	-	-63	-9	8	-	-64
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	0	-	-	-	0
Oman	-	-	-	-	-	-	-	-	-	-	-
Panama	-	-	0	-	-	-	-19	-20	-19	-	-58
Portugal	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	0	0	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	10	19	11	-	40
Spain	-	-	0	-	-	-	-	-	-	-	-
Sweden	-	0	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	0	-	-	-	-	-	6	-	6
United Kingdom	-	0	-	-	-	-	-26	-	3	-	-23
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-11	-3	-10	-	-23
Yemen	-	-	0	-	-	-	-	-	-	-	-
Other	-5	0	-15	0	9	-	-250	-27	-41	0	-319
Total	-35	-18	-49	16	9	-	-786	-90	-61	0	-937
Persian Gulf⁴	0	-	0	-	-	-	0	-	0	-	0

See footnotes at end of table.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, December 2014
(Thousand Barrels per Day) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
OPEC	0	-	-	-3	-	-19	-	-
Algeria	-	-	-	-	-	9	-	-
Angola	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-2	-	-7	-	-
Iran	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-19	-	-	-	-
Qatar	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-
United Arab Emirates	0	-	-	-	-	-3	-	-
Venezuela	-	-	-	18	-	-18	-	-
Non-OPEC	-10	0	-	-51	10	-171	29	12
Argentina	-	-	-	-	-	-	-	6
Aruba	0	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-2	-	0	-	-
Bahrain	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	1	1	-
Brunei	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	4	-	-
Canada	-9	0	-	-27	4	-3	4	2
Chad	-	-	-	-	-	-	-	-
China	0	-	-	-	-	-	-	-
Colombia	0	-	-	-3	-	14	-	-
Denmark	-	-	-	-	-	-	-	-
Dominican Republic	-	-	-	-8	-	0	-	-
Equatorial Guinea	-	-	-	-	-	0	-	-
Estonia	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	2
Gabon	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	2	-
Guatemala	-	-	-	0	-	-3	-	-
Honduras	0	-	-	-2	-	-8	-	-
India	0	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-
Japan	-	-	-	19	2	-	-	-
Korea, South	-	-	-	36	5	-	1	-
Latvia	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-
Mexico	0	-	-	-20	-	30	18	-
Netherlands	-	-	-	-	-	-29	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	0	-	-
Panama	-	-	-	-9	-	-44	-	-
Portugal	-	-	-	-	-	-	-	-
Puerto Rico	0	-	-	-	-	-	-	-
Russia	-	-	-	-	-	1	-	-
Spain	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-
Trinidad and Tobago	0	-	-	-	-	24	-	-
United Kingdom	-	-	-	-	-	-	1	-
Vietnam	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-
Other	-1	0	-	-35	-1	-158	2	2
Total	-10	0	-	-54	10	-190	29	12
Persian Gulf⁴	0	-	-	-	-	-3	-	-

See footnotes at end of table.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, December 2014
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products
OPEC	0	-15	6	2	-	-63	2,453
Algeria	-	-	0	0	-	125	125
Angola	-	-	-	0	-	12	180
Ecuador	0	-	0	-2	-	-94	160
Iran	-	-	-	-	-	-	-
Iraq	-	-	-	0	-	0	282
Kuwait	-	-	0	0	-	0	197
Libya	-	-	-	-	-	-	11
Nigeria	-	-	-	0	-	-11	100
Qatar	-	-4	-	10	-	6	6
Saudi Arabia	0	-1	-	0	-	-1	812
United Arab Emirates	0	-9	-	0	-	-12	-12
Venezuela	-	-2	6	-5	-	-88	593
Non-OPEC	0	-625	-1	-32	-1	-2,223	2,028
Argentina	0	2	0	-1	-	-35	-35
Aruba	-	-	0	0	-	-24	-24
Australia	0	-8	-3	-1	0	-12	-12
Bahamas	-	-	0	0	-	-44	-44
Bahrain	-	-	-	2	-	2	2
Belgium	0	-4	0	-5	-	42	42
Brazil	0	-17	0	-8	0	-159	23
Brunei	-	-	-	-	-	-	-
Cameroon	-	-	0	0	-	14	14
Canada	0	-27	14	2	0	86	3,009
Chad	-	-	-	-	-	0	77
China	1	-83	0	-1	0	-185	-185
Colombia	0	0	0	-2	0	-134	139
Denmark	-	-5	-	0	-	-5	-5
Dominican Republic	0	-	0	-1	-	-42	-42
Equatorial Guinea	-	-	-	0	-	0	0
Estonia	-	-	-	0	-	0	0
Finland	-	-	-	0	-	20	20
France	0	-17	-	-1	0	-163	-163
Gabon	-	-	-	0	-	0	0
Germany	0	0	0	-2	0	-12	-12
Guatemala	-	-5	0	0	-	-56	-48
Honduras	0	-	-	0	-	-46	-46
India	0	-100	0	-3	0	-46	-46
Indonesia	0	0	0	0	-	0	50
Italy	0	-11	2	0	-	-17	-17
Japan	0	-83	0	0	0	-145	-145
Korea, South	0	-27	0	16	0	5	5
Latvia	0	-	-	0	-	0	0
Lithuania	-	-	-	0	-	0	0
Malaysia	0	-	0	0	0	0	0
Mexico	-1	-65	-5	-10	-1	-622	125
Netherlands	0	-6	0	-1	0	-103	-103
Netherlands Antilles	-	-	-	-	-	-	-
Norway	0	-3	0	0	-	39	39
Oman	-	0	-	0	-	0	0
Panama	-	-	-	-1	-	-251	-251
Portugal	0	-	-	0	-	-1	-1
Puerto Rico	0	-	0	0	-	0	0
Russia	-	-	0	0	-	355	355
Spain	0	-15	-	1	-	34	34
Sweden	-	0	-	0	-	6	6
Trinidad and Tobago	-	-	-	-1	0	42	42
United Kingdom	0	-5	0	1	0	69	69
Vietnam	0	-	0	0	-	0	10
Virgin Islands, U.S.	-	-	-	0	-	-36	-36
Yemen	-	-	-	0	-	0	0
Other	0	-146	-9	-16	0	-799	-818
Total	0	-640	5	-29	-1	-2,287	4,481
Persian Gulf⁴	0	-13	0	12	-	-5	1,286

- = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau. Net imports are calculated using zero for exports of distillate fuel oil with sulfur contents of 0-15 ppm and greater than 2000 ppm.

⁴ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-December 2014
(Thousand Barrels per Day)

Country of Origin	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	2,995	1	-17	83	-	-48	-48	0	49	49
Algeria	6	-	0	96	-	0	0	0	0	0
Angola	136	-	-	8	-	-	-	-	1	1
Ecuador	210	0	-12	-2	-	-26	-26	0	-3	-3
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	364	0	-	0	-	-	-	-	0	0
Kuwait	309	0	-	-	-	0	0	-	0	0
Libya	5	0	-	2	-	-	-	-	-	-
Nigeria	59	1	-2	6	-	-16	-16	0	24	24
Qatar	-	0	0	-	-	0	0	-	1	1
Saudi Arabia	1,159	0	-	0	-	0	0	0	0	0
United Arab Emirates	13	0	0	-1	-	-1	-1	-	0	0
Venezuela	733	0	-3	-26	-	-5	-5	0	25	25
Non-OPEC	3,996	-160	-389	320	-	-344	-344	124	263	387
Argentina	29	0	0	-1	-	-8	-8	-	0	0
Aruba	-	0	-19	-3	-	-2	-2	0	0	0
Australia	2	0	-5	0	-	0	0	0	0	0
Bahamas	-	0	-2	3	-	-9	-9	0	-2	-2
Bahrain	-	-	-	0	-	0	0	0	0	0
Belgium	-	0	-1	45	-	3	3	2	7	10
Brazil	145	0	-49	-4	-	-6	-6	-	-4	-4
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	0	-	2	-	0	0	-	-	-
Canada	2,561	-168	54	8	-	-3	-3	67	26	93
Chad	61	0	-	0	-	-	-	-	-	-
China	-1	0	-17	-11	-	0	0	0	0	0
Colombia	294	-3	0	-16	-	-20	-20	-	0	0
Denmark	-	0	-	0	-	0	0	0	0	0
Dominican Republic	-	0	-25	0	-	-2	-2	0	0	0
Equatorial Guinea	4	0	0	-	-	-	-	-	-	-
Estonia	-	-	-	0	-	0	0	-	0	0
Finland	-	-	-	0	-	1	1	0	9	9
France	-	0	-8	3	-	0	0	8	13	21
Gabon	16	-	-	1	-	-	-	-	-	-
Germany	0	0	0	2	-	0	0	0	2	2
Guatemala	7	0	-5	0	-	-16	-16	-	0	0
Honduras	-	0	-15	0	-	-9	-9	-	0	0
India	-	0	0	25	-	1	1	1	54	54
Indonesia	20	0	0	0	-	-1	-1	-	-	-
Italy	-3	0	-	10	-	-	-	-	3	3
Japan	-	0	-54	-7	-	0	0	0	2	2
Korea, South	-2	0	-11	-14	-	0	0	0	1	1
Latvia	-	0	-	-	-	0	0	-	-	-
Lithuania	-	-	-	-	-	1	1	-	0	0
Malaysia	-	0	-	-	-	0	0	-	0	0
Mexico	781	4	-64	-11	-	-196	-196	-6	-24	-30
Netherlands	1	-1	-49	3	-	5	5	20	25	45
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	9	0	3	13	-	2	2	0	17	18
Oman	-	0	-	0	-	-	-	-	0	0
Panama	-	0	-37	0	-	-30	-30	-	-1	-1
Portugal	-	-	-4	0	-	2	2	2	12	14
Puerto Rico	-	0	0	0	-	0	0	0	0	0
Russia	18	1	0	233	-	2	2	2	23	25
Spain	-3	0	-3	3	-	2	2	0	41	41
Sweden	-	0	-2	4	-	2	2	1	2	3
Trinidad and Tobago	5	0	-	4	-	0	0	-	0	0
United Kingdom	10	0	-21	19	-	8	8	28	45	73
Vietnam	10	0	-	-	-	-	-	-	0	0
Virgin Islands, U.S.	-	0	-	-	-	-4	-4	-	0	0
Yemen	-	0	-	-	-	0	0	-	-	-
Other	32	7	-55	9	-	-67	-67	-1	12	10
Total	6,991	-159	-406	403	-	-393	-393	124	312	436
Persian Gulf⁴	1,846	0	0	-1	-	-1	-1	0	1	1

See footnotes at end of table.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-December 2014
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-13	0	-6	-	-	-	-49	-8	-8	0	-65
Algeria	-	-	-	-	-	-	-	-1	-1	-	-1
Angola	-	-	0	-	-	-	-	-	-	-	-
Ecuador	-	0	-	-	-	-	-39	-7	-6	-	-51
Iran	-	0	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	0	-	-	-	0	0	-	-	0
Libya	-	0	-	-	-	-	-	0	-	-	0
Nigeria	-	0	-1	-	-	-	0	-	0	-	0
Qatar	-	-	-	-	-	-	1	-	-	-	1
Saudi Arabia	0	-	0	-	-	-	2	0	-	-	2
United Arab Emirates	-	0	-4	-	-	-	0	0	0	0	0
Venezuela	-13	0	0	-	-	-	-13	0	-2	-	-15
Non-OPEC	-23	-19	-45	8	8	-	-721	-88	-56	9	-856
Argentina	0	0	0	3	-	-	-31	-7	-5	-	-43
Aruba	-	-	-	-	-	-	-1	-	-	-	-1
Australia	0	0	0	-	-	-	0	0	0	-	0
Bahamas	-	0	0	-	-	-	-4	-1	-5	-	-10
Bahrain	-	-	0	-	-	-	-	-	-	-	-
Belgium	0	0	0	0	-	-	-10	-5	-	-	-15
Brazil	0	0	-4	-	-	-	-71	-7	-1	-	-79
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	0	-	-	-	-	0	-	0
Canada	-	0	-22	2	-	-	80	-10	31	1	102
Chad	-	-	-	-	-	-	-	-	-	-	-
China	0	0	0	-	-	-	1	0	-	-	1
Colombia	-	0	0	-	-	-	-83	0	4	-	-79
Denmark	-	-	0	-	-	-	1	-	-	-	1
Dominican Republic	-	-	0	0	-	-	-4	-5	-1	-	-11
Equatorial Guinea	-	-	-	-	-	-	-	0	0	-	0
Estonia	-	0	-	-	-	-	-	-	-	-	-
Finland	-	0	0	-	1	-	-1	0	-	-	-1
France	0	0	0	-	-	-	-88	0	-2	-	-90
Gabon	-	-	-	-	-	-	-	-	0	-	0
Germany	-	0	0	0	-	-	-3	0	-	-	-3
Guatemala	-	-	1	-	-	-	-4	0	-14	-	-18
Honduras	-	-	0	-	-	-	0	-	-14	-	-14
India	0	0	-3	0	-	-	6	0	-	-	6
Indonesia	-	0	0	3	-	-	-	-	-	-	-
Italy	-	-	0	-	-	-	-8	-1	-	-	-10
Japan	-	-19	0	-	-	-	1	0	-	-	1
Korea, South	0	0	-2	0	-	-	1	0	0	-	0
Latvia	-	-	-	-	-	-	-	-	-	1	1
Lithuania	-	-	-	-	-	-	0	-	-	-	0
Malaysia	-	0	-	-	-	-	0	0	0	-	0
Mexico	-21	0	-2	0	-	-	-121	-6	1	-	-126
Netherlands	2	0	-1	0	-	-	-96	-11	-11	0	-118
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	0	0	-	-	-3	-	1	-	-2
Oman	-	-	-	-	-	-	0	0	-	-	0
Panama	0	0	0	-	-	-	-22	-17	-15	-	-54
Portugal	-	-	-	-	-	-	-	0	-	-	0
Puerto Rico	0	0	-1	0	-	-	-1	0	0	-	-1
Russia	-	0	0	-	-	-	14	5	6	8	32
Spain	-	0	-1	0	-	-	-4	0	-	-	-5
Sweden	-	0	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	0	-	-	-	-	0	1	-	1
United Kingdom	0	0	0	0	-	-	-25	0	0	-	-25
Vietnam	-	0	-	-	-	-	0	-	-	-	0
Virgin Islands, U.S.	-	-	0	-	-	-	-9	-5	-3	-	-17
Yemen	-	-	0	-	-	-	-	-	-	-	-
Other	-4	0	-10	0	7	-	-236	-18	-29	-1	-279
Total	-36	-19	-51	8	8	-	-770	-97	-64	9	-921
Persian Gulf⁴	0	0	-4	-	-	-	4	0	0	0	4

See footnotes at end of table.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-December 2014
(Thousand Barrels per Day) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
OPEC	-4	-	-	1	-8	7	1	0
Algeria	-	-	-	0	-	7	0	-
Angola	-	-	-	-	-	6	-	-
Ecuador	-	-	-	-1	0	-3	-	-
Iran	-	-	-	-	-	-	-	-
Iraq	0	-	-	-	-	-	-	-
Kuwait	0	-	-	2	0	-	-	-
Libya	-	-	-	-	-	-	-	-
Nigeria	-4	-	-	-24	-	0	-	-
Qatar	-	-	-	-	-	-	-	-
Saudi Arabia	0	-	-	4	0	-	0	-
United Arab Emirates	0	-	-	-	0	-1	0	-
Venezuela	-	-	-	21	-8	-4	0	0
Non-OPEC	-6	0	-	-70	-9	-196	20	6
Argentina	-	-	-	-2	-	-6	1	2
Aruba	0	-	-	-2	-	-4	-	-
Australia	0	-	-	-	0	0	-	-
Bahamas	0	-	-	-2	0	-7	-	-
Bahrain	-	-	-	3	0	-	-	-
Belgium	-	-	-	-1	0	2	0	-
Brazil	0	-	-	-5	-2	-2	0	-
Brunei	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	1	-	-
Canada	-6	0	-	-39	4	7	2	2
Chad	-	-	-	-	-	0	-	-
China	0	-	-	2	-1	0	-1	-
Colombia	0	-	-	-4	-10	14	0	-
Denmark	-	-	-	-	0	-	-	-
Dominican Republic	0	-	-	-4	0	-1	-	-
Equatorial Guinea	0	-	-	-	-	0	-	-
Estonia	-	-	-	-	-	-	-	-
Finland	-	-	-	-	0	0	0	-
France	-	-	-	-1	0	0	0	1
Gabon	-	-	-	-	-	1	-	-
Germany	0	-	-	-	0	0	1	-
Guatemala	-	-	-	-2	0	-4	-	-
Honduras	0	-	-	-1	0	-12	-	-
India	0	-	-	4	0	0	-	-
Indonesia	-	-	-	-	0	-1	-	-
Italy	-	-	-	-	0	1	0	-
Japan	0	-	-	7	1	-3	1	-
Korea, South	0	-	-	40	2	-1	4	-
Latvia	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-
Malaysia	0	-	-	-	-	-3	-	-
Mexico	0	-	-	-13	-2	11	8	-
Netherlands	0	-	-	-10	0	-33	0	-
Netherlands Antilles	-	-	-	-	-	-	-	-
Norway	-	-	-	-2	-	1	-	-
Oman	-	-	-	-	0	0	-	-
Panama	0	-	-	-13	0	-35	-	-
Portugal	-	-	-	-	0	0	0	-
Puerto Rico	0	-	-	-	0	0	-	-
Russia	0	-	-	-	0	16	0	-
Spain	0	-	-	-1	0	1	0	-
Sweden	-	-	-	-	-	1	-	-
Trinidad and Tobago	0	-	-	0	0	16	-	-
United Kingdom	0	-	-	-2	0	1	1	-
Vietnam	0	-	-	-	-	0	-	-
Virgin Islands, U.S.	0	-	-	-1	-	-	-	-
Yemen	-	-	-	-	-	-	-	-
Other	0	0	-	-21	-1	-157	3	1
Total	-10	0	-	-68	-17	-190	21	6
Persian Gulf⁴	0	-	-	9	0	-1	0	-

See footnotes at end of table.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-December 2014
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products
OPEC	0	-7	4	2	0	-20	2,975
Algeria	0	—	0	0	—	102	108
Angola	0	—	0	0	—	15	151
Ecuador	0	-1	-1	-1	0	-100	110
Iran	—	—	—	—	—	0	0
Iraq	—	0	0	0	—	0	364
Kuwait	0	0	0	0	—	2	311
Libya	—	0	—	0	—	1	6
Nigeria	—	0	0	-1	—	-18	41
Qatar	0	-1	—	7	—	8	8
Saudi Arabia	0	-3	—	-1	0	3	1,162
United Arab Emirates	0	-2	0	-1	0	-10	3
Venezuela	0	-1	5	-1	0	-24	710
Non-OPEC	-1	-524	0	-40	-1	-1,931	2,066
Argentina	0	0	0	-1	0	-54	-26
Aruba	—	0	0	0	—	-31	-31
Australia	0	-7	-1	-1	0	-14	-13
Bahamas	0	—	0	0	0	-29	-29
Bahrain	0	0	—	2	—	5	5
Belgium	0	-8	0	-6	0	28	28
Brazil	0	-37	-1	-8	0	-200	-55
Brunei	—	—	—	0	—	0	0
Cameroon	0	—	0	0	—	2	2
Canada	-1	-26	11	0	0	25	2,586
Chad	—	—	—	0	—	0	62
China	1	-54	0	-1	0	-83	-84
Colombia	0	0	0	-3	0	-121	174
Denmark	0	-4	0	0	0	-3	-3
Dominican Republic	0	-4	-1	-1	0	-48	-48
Equatorial Guinea	0	—	0	0	—	0	4
Estonia	—	—	—	0	—	0	0
Finland	0	0	0	0	—	9	9
France	0	-8	0	-1	0	-83	-83
Gabon	—	—	0	0	0	2	18
Germany	0	-2	0	-1	0	0	0
Guatemala	0	-3	0	-1	0	-48	-41
Honduras	0	-2	0	0	—	-55	-55
India	0	-64	0	-2	0	21	21
Indonesia	0	0	0	1	—	3	23
Italy	0	-22	0	0	0	-17	-20
Japan	0	-61	0	-1	0	-133	-133
Korea, South	0	-12	0	10	0	18	16
Latvia	0	—	0	0	0	1	1
Lithuania	0	—	—	0	—	1	1
Malaysia	0	0	0	0	0	-3	-3
Mexico	-1	-35	-5	-11	0	-494	287
Netherlands	0	-10	0	0	0	-168	-167
Netherlands Antilles	—	—	—	—	—	—	—
Norway	0	-3	0	0	—	29	38
Oman	—	0	—	0	—	0	0
Panama	0	-2	-1	-1	0	-175	-175
Portugal	0	-4	—	0	—	8	8
Puerto Rico	0	—	0	0	0	-2	-2
Russia	0	—	0	0	—	309	327
Spain	0	-23	1	0	0	14	12
Sweden	0	0	—	0	0	8	8
Trinidad and Tobago	0	0	0	-1	0	20	25
United Kingdom	0	-3	0	0	0	53	62
Vietnam	0	0	0	0	0	0	10
Virgin Islands, U.S.	—	—	0	0	—	-22	-22
Yemen	—	—	—	0	—	0	0
Other	0	-130	-3	-13	-1	-704	-671
Total	-1	-531	5	-38	-1	-1,950	5,041
Persian Gulf⁴	0	-6	0	8	0	8	1,854

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau. Net imports are calculated using zero for exports of distillate fuel oil with sulfur contents of 0-15 ppm and greater than 2000 ppm.

⁴ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, December 2014
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	15,139	110,600	889,357	20,311	49,266	1,084,673
Refinery	12,772	14,232	45,777	2,220	21,296	96,297
Tank Farms and Pipelines (Includes Cushing, OK)	2,118	90,529	131,073	14,053	23,332	261,105
Cushing, Oklahoma	—	31,939	—	—	—	31,939
Leases	249	5,839	21,548	4,038	687	32,361
Strategic Petroleum Reserve ¹	—	—	690,959	—	—	690,959
Alaskan In Transit	—	—	—	—	3,951	3,951
Total Stocks, All Oils (excluding Crude Oil)²	142,820	178,348	337,802	21,678	91,134	771,782
Refinery	16,806	49,630	119,795	12,077	50,090	248,398
Bulk Terminal	99,837	91,991	163,791	5,800	35,739	397,158
Pipeline	25,940	35,097	52,490	3,669	4,955	122,151
Natural Gas Processing Plant	237	1,630	1,726	132	350	4,075
Pentanes Plus	110	9,140	10,974	290	74	20,588
Refinery	—	169	360	41	3	573
Bulk Terminal	33	1,807	8,661	3	13	10,517
Pipeline	7	6,858	1,499	207	—	8,571
Natural Gas Processing Plant	70	306	454	39	58	927
Liquefied Petroleum Gases	7,223	43,404	96,188	2,945	5,005	154,765
Refinery	846	5,251	7,041	418	1,560	15,116
Bulk Terminal	5,544	29,220	77,076	860	3,153	115,853
Pipeline	666	7,609	10,799	1,574	—	20,648
Natural Gas Processing Plant	167	1,324	1,272	93	292	3,148
Ethane/Ethylene	88	4,625	29,629	518	—	34,860
Refinery	—	—	150	—	—	150
Bulk Terminal	—	1,851	24,413	—	—	26,264
Ethylene	—	—	1,597	—	—	1,597
Pipeline	88	2,518	4,721	516	—	7,843
Natural Gas Processing Plant	—	256	345	2	—	603
Propane/Propylene	5,707	26,733	41,951	1,364	2,194	77,949
Refinery	282	2,445	1,651	81	193	4,652
Bulk Terminal	4,742	20,091	35,780	546	1,943	63,102
Nonfuel Use	—	—	3,665	—	—	3,665
Pipeline	566	3,526	4,148	684	—	8,924
Natural Gas Processing Plant	117	671	372	53	58	1,271
Normal Butane/Butylene	1,292	10,115	18,697	789	2,332	33,225
Refinery	450	2,261	4,203	226	970	8,110
Bulk Terminal	802	6,568	13,100	313	1,186	21,969
Refinery Grade Butane	10	3,080	5,136	—	—	8,226
Pipeline	4	1,039	1,200	221	—	2,464
Natural Gas Processing Plant	36	247	194	29	176	682
Isobutane/Isobutylene	136	1,931	5,911	274	479	8,731
Refinery	114	545	1,037	111	397	2,204
Bulk Terminal	—	710	3,783	1	24	4,518
Pipeline	8	526	730	153	—	1,417
Natural Gas Processing Plant	14	150	361	9	58	592
Other Hydrocarbons	—	48	—	—	—	48
Refinery	—	48	—	—	—	48
Oxygenates (excluding Fuel Ethanol)	—	—	1,070	—	—	1,070
Refinery	—	—	76	—	—	76
Bulk Terminal	—	—	994	—	—	994
Pipeline	—	—	—	—	—	—
MTBE	—	—	770	—	—	770
Refinery	—	—	76	—	—	76
Bulk Terminal ³	—	—	694	—	—	694
Pipeline	—	—	—	—	—	—
Other Oxygenates⁴	—	—	300	—	—	300
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	300	—	—	300
Pipeline	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	7,328	7,086	4,398	385	2,884	22,081
Refinery	97	155	246	129	174	801
Bulk Terminal	7,231	6,931	4,151	256	2,710	21,279
Pipeline	—	—	1	—	—	1
Fuel Ethanol	6,086	6,636	3,413	375	2,229	18,739
Refinery	93	114	118	122	43	490
Bulk Terminal	5,993	6,522	3,294	253	2,186	18,248
Pipeline	—	—	1	—	—	1
Renewable Diesel Fuel	1,242	450	978	10	655	3,335
Refinery	4	41	128	7	131	311
Bulk Terminal	1,238	409	850	3	524	3,024
Pipeline	—	—	—	—	—	—
Other Renewable Fuels	—	—	7	—	—	7
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	7	—	—	7
Pipeline	—	—	—	—	—	—

See footnotes at end of table.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, December 2014
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	4,568	11,528	42,564	3,223	16,611	78,494
Naphthas and Lighter	1,307	3,087	9,329	934	3,001	17,658
Refinery	1,297	3,023	8,422	934	2,846	16,522
Bulk Terminal	10	64	907	—	155	1,136
Kerosene and Light Gas Oils	470	2,310	7,088	523	3,932	14,323
Refinery	464	2,231	6,626	523	3,868	13,712
Bulk Terminal	6	79	462	—	64	611
Heavy Gas Oils	2,123	4,459	20,033	1,340	7,354	35,309
Refinery	2,123	4,291	17,729	1,340	7,314	32,797
Bulk Terminal	—	168	2,304	—	40	2,512
Residuum	668	1,672	6,114	426	2,324	11,204
Refinery	668	1,648	6,114	426	2,324	11,180
Bulk Terminal	—	24	—	—	—	24
Motor Gasoline Blending Components	55,678	45,347	70,608	5,355	30,873	207,861
Refinery	5,403	12,996	27,498	3,093	14,584	63,574
Bulk Terminal	40,494	23,664	25,908	1,529	14,025	105,620
Pipeline	9,781	8,687	17,202	733	2,264	38,667
Reformulated - RBOB	19,500	5,989	10,548	—	15,781	51,818
Refinery	1,741	1,123	1,623	—	5,377	9,864
Bulk Terminal	14,221	3,912	4,594	—	8,781	31,508
Pipeline	3,538	954	4,331	—	1,623	10,446
Conventional	36,178	39,358	60,060	5,355	15,092	156,043
Refinery	3,662	11,873	25,875	3,093	9,207	53,710
Bulk Terminal	26,273	19,752	21,314	1,529	5,244	74,112
Pipeline	6,243	7,733	12,871	733	641	28,221
CBOB	25,440	31,402	31,305	3,370	6,115	97,632
Refinery	821	5,705	10,894	1,108	1,602	20,130
Bulk Terminal	18,376	18,490	8,302	1,529	3,872	50,569
Pipeline	6,243	7,207	12,109	733	641	26,933
GTAB	775	—	—	—	—	775
Refinery	—	—	—	—	—	—
Bulk Terminal	775	—	—	—	—	775
Pipeline	—	—	—	—	—	—
Other	9,963	7,956	28,755	1,985	8,977	57,636
Refinery	2,841	6,168	14,981	1,985	7,605	33,580
Bulk Terminal	7,122	1,262	13,012	—	1,372	22,768
Pipeline	—	526	762	—	—	1,288
Aviation Gasoline Blending Components	—	—	9	—	—	9
Refinery	—	—	9	—	—	9
Bulk Terminal	—	—	—	—	—	—
Finished Motor Gasoline	5,402	7,070	12,850	2,547	2,746	30,615
Refinery	42	1,723	4,126	1,485	1,403	8,779
Bulk Terminal	1,743	3,054	4,126	773	1,179	10,875
Pipeline	3,617	2,293	4,598	289	164	10,961
Reformulated	26	—	—	—	12	38
Refinery	—	—	—	—	12	12
Bulk Terminal	26	—	—	—	—	26
Pipeline	—	—	—	—	—	—
Reformulated (Blended with Fuel Ethanol)	26	—	—	—	12	38
Refinery	—	—	—	—	12	12
Bulk Terminal	26	—	—	—	—	26
Pipeline	—	—	—	—	—	—
Reformulated (Other)	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional	5,376	7,070	12,850	2,547	2,734	30,577
Refinery	42	1,723	4,126	1,485	1,391	8,767
Bulk Terminal	1,717	3,054	4,126	773	1,179	10,849
Pipeline	3,617	2,293	4,598	289	164	10,961
Conventional (Blended with Fuel Ethanol)	24	147	64	55	—	290
Refinery	—	—	—	55	—	55
Bulk Terminal	24	147	64	—	—	235
Pipeline	—	—	—	—	—	—
Ed55 and Lower	24	147	64	55	—	290
Refinery	—	—	—	55	—	55
Bulk Terminal	24	147	64	—	—	235
Pipeline	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional (Other)	5,352	6,923	12,786	2,492	2,734	30,287
Refinery	42	1,723	4,126	1,430	1,391	8,712
Bulk Terminal	1,693	2,907	4,062	773	1,179	10,614
Pipeline	3,617	2,293	4,598	289	164	10,961

See footnotes at end of table.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, December 2014
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Finished Aviation Gasoline	169	173	494	9	238	1,083
Refinery	—	84	440	9	160	693
Bulk Terminal	169	89	54	—	78	390
Pipeline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	8,778	5,987	13,491	545	8,723	37,524
Refinery	455	1,940	6,135	351	3,711	12,592
Bulk Terminal	4,479	2,550	3,575	163	4,220	14,987
Pipeline	3,844	1,497	3,781	31	792	9,945
Kerosene	1,557	207	246	1	113	2,124
Refinery	126	148	107	1	18	400
Bulk Terminal	1,417	59	121	—	95	1,692
Pipeline	14	—	18	—	—	32
Distillate Fuel Oil²	39,376	33,185	44,046	4,574	14,884	136,065
Refinery	2,789	7,660	14,295	2,167	5,768	32,679
Bulk Terminal	28,576	17,397	15,164	1,572	7,387	70,096
Pipeline	8,011	8,128	14,587	835	1,729	33,290
15 ppm sulfur and Under	27,511	32,276	36,893	4,187	13,467	114,334
Refinery	1,873	7,048	11,923	1,822	4,762	27,428
Bulk Terminal	19,247	17,291	11,597	1,532	7,179	56,846
Pipeline	6,391	7,937	13,373	833	1,526	30,060
Greater than 15 ppm to 500 ppm sulfur	3,630	497	1,459	240	420	6,246
Refinery	170	234	580	198	397	1,579
Bulk Terminal	3,267	72	534	40	23	3,936
Pipeline	193	191	345	2	—	731
Greater than 500 ppm sulfur	8,235	412	5,694	147	997	15,485
Refinery	746	378	1,792	147	609	3,672
Bulk Terminal	6,062	34	3,033	—	185	9,314
Pipeline	1,427	—	869	—	203	2,499
Residual Fuel Oil⁵	7,723	1,346	19,597	274	4,736	33,676
Refinery	761	942	4,084	274	3,125	9,186
Bulk Terminal	6,962	404	15,513	—	1,605	24,484
Pipeline	—	—	—	—	6	6
Less than 0.31% Sulfur	1,759	238	1,540	59	303	3,899
Refinery	188	—	269	59	161	677
Bulk Terminal	1,571	238	1,271	—	142	3,222
0.31% to 1.00% Sulfur	1,444	143	3,946	36	683	6,252
Refinery	63	108	283	36	551	1,041
Bulk Terminal	1,381	35	3,663	—	132	5,211
Greater than 1.00% Percent Sulfur	4,520	965	14,111	179	3,744	23,519
Refinery	510	834	3,532	179	2,413	7,468
Bulk Terminal	4,010	131	10,579	—	1,331	16,051
Petrochemical Feedstocks	74	800	2,530	—	2	3,406
Refinery	74	800	2,530	—	2	3,406
Naphtha for Petrochemical Feedstock Use	74	659	1,538	—	2	2,273
Other Oils for Petrochemical Feedstock Use	—	141	992	—	—	1,133
Special Naphthas	26	153	1,208	—	56	1,443
Refinery	8	67	943	—	56	1,074
Bulk Terminal	18	86	265	—	—	369
Lubricants	1,205	554	8,234	—	1,231	11,224
Refinery	696	198	6,055	—	988	7,937
Bulk Terminal	509	356	2,179	—	243	3,287
Waxes	142	33	268	—	—	443
Refinery	142	33	268	—	—	443
Petroleum Coke	—	1,714	4,144	110	1,551	7,519
Refinery	—	1,714	4,144	110	1,551	7,519
Asphalt and Road Oil	3,430	10,434	4,609	1,407	1,339	21,219
Refinery	784	4,395	2,278	763	567	8,787
Bulk Terminal	2,646	6,039	2,331	644	772	12,432
Miscellaneous Products	31	139	274	13	68	525
Refinery	31	114	269	13	68	495
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	25	5	—	—	30
Total Stocks, All Oils	157,959	288,948	1,227,159	41,989	140,400	1,856,455

— = No Data Reported.

¹ Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

² Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix D.

Includes stocks held at fuel ethanol production facilities.

³ Includes stocks held by merchant producers.

⁴ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

⁵ Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 56. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, December 2014
(Thousand Barrels)

Commodity	Motor Gasoline			Motor Gasoline Blending Components			Kerosene
	Reformulated	Conventional	Total	Reformulated	Conventional	Total	
PAD District 1	26	1,759	1,785	15,962	29,935	45,897	1,543
Connecticut	—	—	—	996	—	996	76
Delaware	—	—	—	627	420	1,047	107
District of Columbia	—	—	—	—	—	—	—
Florida	—	397	397	—	6,916	6,916	—
Georgia	—	235	235	—	2,246	2,246	—
Maine	—	—	—	—	849	849	218
Maryland	—	—	—	1,408	56	1,464	54
Massachusetts	5	—	5	2,021	—	2,021	19
New Hampshire	—	—	—	—	—	—	56
New Jersey	—	102	102	6,311	8,835	15,146	92
New York	21	22	43	1,032	1,794	2,826	408
North Carolina	—	395	395	—	1,665	1,665	302
Pennsylvania	—	56	56	1,425	4,263	5,688	135
Rhode Island	—	—	—	587	—	587	—
South Carolina	—	273	273	—	1,455	1,455	12
Vermont	—	24	24	—	—	—	6
Virginia	—	189	189	1,555	1,301	2,856	58
West Virginia	—	66	66	—	135	135	—
PAD District 2	—	4,777	4,777	5,035	31,625	36,660	207
Illinois	—	356	356	2,566	4,084	6,650	152
Indiana	—	364	364	830	3,966	4,796	—
Iowa	—	289	289	—	1,453	1,453	—
Kansas	—	286	286	—	3,354	3,354	10
Kentucky	—	401	401	586	961	1,547	3
Michigan	—	239	239	63	2,713	2,776	—
Minnesota	—	432	432	—	2,296	2,296	—
Missouri	—	215	215	402	502	904	—
Nebraska	—	118	118	—	575	575	—
North Dakota	—	216	216	—	766	766	—
Ohio	—	862	862	47	4,071	4,118	13
Oklahoma	—	577	577	—	3,122	3,122	3
South Dakota	—	25	25	—	411	411	—
Tennessee	—	183	183	—	1,915	1,915	26
Wisconsin	—	214	214	541	1,436	1,977	—
PAD District 3	—	8,252	8,252	6,217	47,189	53,406	228
Alabama	—	252	252	—	1,100	1,100	6
Arkansas	—	315	315	42	582	624	—
Louisiana	—	1,586	1,586	207	12,057	12,264	67
Mississippi	—	759	759	—	2,037	2,037	—
New Mexico	—	96	96	—	487	487	—
Texas	—	5,244	5,244	5,968	30,926	36,894	155
PAD District 4	—	2,258	2,258	—	4,622	4,622	1
Colorado	—	399	399	—	1,031	1,031	—
Idaho	—	317	317	—	70	70	—
Montana	—	997	997	—	1,282	1,282	—
Utah	—	203	203	—	1,443	1,443	1
Wyoming	—	342	342	—	796	796	—
PAD District 5	12	2,570	2,582	14,158	14,451	28,609	113
Alaska	—	934	934	—	—	—	95
Arizona	—	79	79	896	467	1,363	—
California	12	441	453	13,193	7,526	20,719	18
Hawaii	—	10	10	—	939	939	—
Nevada	—	154	154	15	365	380	—
Oregon	—	50	50	—	1,651	1,651	—
Washington	—	902	902	54	3,503	3,557	—
U.S. Total	38	19,616	19,654	41,372	127,822	169,194	2,092

See footnotes at end of table.

Table 56. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, December 2014
(Thousand Barrels) — Continued

Commodity	Distillate Fuel Oil ¹				Residual Fuel Oil	Propane/ Propylene
	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	Greater than 500 ppm	Total		
PAD District 1	21,120	3,437	6,808	31,365	7,723	5,141
Connecticut	821	1,553	123	2,497	22	—
Delaware	373	43	74	490	827	16
District of Columbia	—	—	—	—	—	—
Florida	2,224	154	32	2,410	1,301	54
Georgia	1,178	—	—	1,178	294	14
Maine	502	3	790	1,295	161	—
Maryland	1,112	—	413	1,525	458	3
Massachusetts	1,225	396	449	2,070	254	—
New Hampshire	348	—	336	684	51	252
New Jersey	3,981	161	2,080	6,222	2,509	235
New York	3,101	352	279	3,732	744	1,471
North Carolina	936	—	15	951	—	423
Pennsylvania	2,739	97	1,490	4,326	692	1,532
Rhode Island	577	377	344	1,298	60	152
South Carolina	640	—	—	640	206	926
Vermont	8	—	4	12	—	—
Virginia	1,163	266	379	1,808	144	5
West Virginia	192	35	—	227	—	58
PAD District 2	24,339	306	412	25,057	1,346	23,207
Illinois	3,554	—	—	3,554	220	1,108
Indiana	2,768	—	141	2,909	154	597
Iowa	2,012	—	—	2,012	16	502
Kansas	2,084	—	—	2,084	30	14,097
Kentucky	912	—	2	914	133	414
Michigan	1,901	—	—	1,901	155	4,943
Minnesota	1,569	5	33	1,607	132	312
Missouri	650	23	8	681	—	188
Nebraska	859	—	—	859	—	352
North Dakota	688	1	—	689	28	56
Ohio	2,641	1	127	2,769	134	500
Oklahoma	1,797	81	55	1,933	127	87
South Dakota	484	—	—	484	—	16
Tennessee	1,043	1	—	1,044	180	3
Wisconsin	1,377	194	46	1,617	37	32
PAD District 3	23,520	1,114	4,825	29,459	19,597	37,803
Alabama	851	16	22	889	385	23
Arkansas	815	—	40	855	—	66
Louisiana	4,758	722	1,267	6,747	8,735	1,770
Mississippi	827	198	203	1,228	42	3,984
New Mexico	370	—	102	472	78	3
Texas	15,899	178	3,191	19,268	10,357	31,957
PAD District 4	3,354	238	147	3,739	274	680
Colorado	731	—	—	731	36	20
Idaho	261	—	—	261	—	—
Montana	1,301	90	—	1,391	82	40
Utah	636	58	147	841	79	570
Wyoming	425	90	—	515	77	50
PAD District 5	11,941	420	794	13,155	4,730	2,194
Alaska	1,190	—	102	1,292	186	4
Arizona	657	8	—	665	—	1,423
California	6,207	412	386	7,005	2,249	691
Hawaii	242	—	299	541	1,110	40
Nevada	459	—	7	466	—	1
Oregon	1,061	—	—	1,061	97	—
Washington	2,125	—	—	2,125	1,088	35
U.S. Total	84,274	5,515	12,986	102,775	33,670	69,025

— = No Data Reported.

¹ Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix D.

Note: Stocks are reported as of the last day of the month.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 2014
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	365	871	0	475	22,775	4,587	0	1,505	24,512
Petroleum Products	12,288	25	0	3,399	11,706	3,869	0	99,823	23,785
Pentanes Plus	10	0	—	0	786	120	—	0	4,475
Liquefied Petroleum Gases	2,826	0	—	1,382	6,780	1,345	—	2,388	3,857
Unfinished Oils	68	0	0	0	538	—	0	0	341
Motor Gasoline Blending Components	5,850	0	0	781	1,306	997	0	46,506	6,966
Reformulated - RBOB	0	0	0	0	368	—	0	8,434	1,645
Conventional	5,850	0	0	781	938	997	0	38,072	5,321
CBOB	5,850	0	0	781	684	997	0	38,072	4,535
GTAB	—	—	—	—	—	—	—	—	—
Other	0	0	—	—	254	—	—	—	786
Renewable Fuels	0	0	—	30	567	—	—	922	0
Fuel Ethanol	0	0	—	30	505	—	—	922	0
Renewable Diesel Fuel	0	0	—	—	62	—	—	—	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	429	0	0	371	195	145	0	12,634	471
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	429	0	0	371	195	145	0	12,634	471
Conventional Blended with Fuel Ethanol	0	0	—	—	53	—	—	—	0
Ed55 and Lower	0	0	—	—	53	—	—	—	0
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	429	0	0	371	142	145	0	12,634	471
Finished Aviation Gasoline	—	0	—	0	0	—	—	99	—
Kerosene-Type Jet Fuel	203	0	0	42	18	694	0	11,505	1,820
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	2,834	0	0	677	576	568	0	25,231	5,462
15 ppm sulfur and under	2,834	0	0	677	576	568	0	20,131	5,328
Greater than 15 ppm to 500 ppm sulfur	0	0	—	0	0	—	—	295	134
Greater than 500 ppm sulfur	—	0	—	0	0	—	—	4,805	—
Residual Fuel Oil	0	0	—	14	834	—	—	0	0
Petrochemical Feedstocks	68	25	—	0	81	—	—	0	0
Naphtha for Petrochemical Feedstock Use	0	25	—	0	81	—	—	0	0
Other Oils for Petrochemical Feedstock Use	68	—	—	0	—	—	—	0	0
Special Naphthas	—	—	—	—	—	—	—	—	—
Lubricants	0	0	0	0	7	—	0	469	286
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	0	0	—	102	18	—	—	69	107
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	12,653	896	0	3,874	34,481	8,456	0	101,328	48,297

See footnotes at end of table.

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 2014
(Thousand Barrels) — Continued

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
Crude Oil	0	0	8,919	398	0	0	0	0	0
Petroleum Products	0	4,823	4,836	5,670	1,962	118	0	79	0
Pentanes Plus	0	—	475	805	—	0	0	0	0
Liquefied Petroleum Gases	0	—	3,178	4,865	—	0	0	0	0
Unfinished Oils	—	0	0	0	0	0	0	0	—
Motor Gasoline Blending Components	0	4,144	219	0	1,197	0	0	0	0
Reformulated - RBOB	—	2,598	0	0	0	0	0	0	—
Conventional	0	1,546	219	0	1,197	0	0	0	0
CBOB	0	1,546	219	0	1,197	0	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	—	—	0	0	—	—	0	0	—
Renewable Fuels	—	—	0	0	—	0	0	0	—
Fuel Ethanol	—	—	0	0	—	0	0	0	—
Renewable Diesel Fuel	—	—	0	0	—	—	0	0	—
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	0	0	508	0	394	0	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	0	0	508	0	394	0	0	0	0
Conventional Blended with Fuel Ethanol	—	—	0	0	—	—	0	0	—
Ed55 and Lower	—	—	0	0	—	—	0	0	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	0	0	508	0	394	0	0	0	0
Finished Aviation Gasoline	—	—	—	0	—	0	—	—	—
Kerosene-Type Jet Fuel	0	297	35	0	0	0	0	0	0
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	0	382	421	0	371	0	0	0	0
15 ppm sulfur and under	0	382	421	0	371	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	0	0	—	0	0	0	—
Greater than 500 ppm sulfur	—	—	—	0	—	0	—	0	—
Residual Fuel Oil	—	—	0	0	—	0	0	0	—
Petrochemical Feedstocks	—	—	0	0	—	0	0	0	—
Naphtha for Petrochemical Feedstock Use	—	—	0	0	—	0	0	0	—
Other Oils for Petrochemical Feedstock Use	—	—	0	—	—	0	0	—	—
Special Naphthas	—	—	—	—	—	—	—	—	—
Lubricants	—	0	0	0	0	118	0	79	—
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	—	—	0	0	—	0	0	0	—
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	0	4,823	13,755	6,068	1,962	118	0	79	0

— = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report."

Table 58. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, December 2014
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to			
	2	3	1	3	4	1	2	4	5
Crude Oil	198	178	231	20,970	4,587	246	24,512	0	-
Petroleum Products	12,099	0	2,313	9,289	3,869	79,834	21,968	0	4,823
Pentanes Plus	10	0	0	786	120	0	4,475	0	-
Liquefied Petroleum Gases	2,826	0	1,382	6,780	1,345	2,352	3,857	0	-
Motor Gasoline Blending Components	5,850	0	194	1,052	997	37,035	6,476	0	4,144
Reformulated - RBOB	0	0	0	368	-	8,434	1,645	-	2,598
Conventional	5,850	0	194	684	997	28,601	4,831	0	1,546
CBOB	5,850	0	194	684	997	28,601	4,535	0	1,546
GTAB	-	-	-	-	-	-	-	-	-
Other	0	0	-	0	-	-	296	-	-
Renewable Fuels	-	-	-	-	-	-	-	-	-
Fuel Ethanol	-	-	-	-	-	-	-	-	-
Renewable Diesel Fuel	-	-	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	429	0	333	77	145	8,510	471	0	0
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	429	0	333	77	145	8,510	471	0	0
Conventional Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Ed55 and Lower	-	-	-	-	-	-	-	-	-
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	429	0	333	77	145	8,510	471	0	0
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	178	0	42	18	694	9,944	1,644	0	297
Kerosene	-	-	-	-	-	-	-	-	-
Distillate Fuel Oil	2,806	0	362	576	568	21,993	5,045	0	382
15 ppm sulfur and under	2,806	0	362	576	568	16,893	4,911	0	382
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	-	295	134	-	-
Greater than 500 ppm sulfur	-	0	0	0	-	4,805	-	-	-
Residual Fuel Oil	-	-	-	-	-	-	-	-	-
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total	12,297	178	2,544	30,259	8,456	80,080	46,480	0	4,823

See footnotes at end of table.

Table 58. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, December 2014
(Thousand Barrels) — Continued

Commodity	From 4 to			From 5 to	
	2	3	5	3	4
Crude Oil	8,919	398	—	0	0
Petroleum Products	4,836	5,670	1,962	0	0
Pentanes Plus	475	805	—	0	0
Liquefied Petroleum Gases	3,178	4,865	—	0	0
Motor Gasoline Blending Components	219	0	1,197	0	0
Reformulated - RBOB	0	0	0	0	—
Conventional	219	0	1,197	0	0
CBOB	219	0	1,197	0	0
GTAB	—	—	—	—	—
Other	0	0	—	0	—
Renewable Fuels	—	—	—	—	—
Fuel Ethanol	—	—	—	—	—
Renewable Diesel Fuel	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—
Finished Motor Gasoline	508	0	394	0	0
Reformulated	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—
Reformulated Other	—	—	—	—	—
Conventional	508	0	394	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—
Greater than Ed55	—	—	—	—	—
Conventional Other	508	0	394	0	0
Finished Aviation Gasoline	—	—	—	—	—
Kerosene-Type Jet Fuel	35	0	0	0	0
Kerosene	—	—	—	—	—
Distillate Fuel Oil	421	0	371	0	0
15 ppm sulfur and under	421	0	371	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	—	0	—
Greater than 500 ppm sulfur	—	0	—	0	—
Residual Fuel Oil	—	—	—	—	—
Miscellaneous Products	—	—	—	—	—
Total	13,755	6,068	1,962	0	0

— = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report."

Table 59. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between PAD Districts, December 2014
(Thousand Barrels)

Commodity	From 1 to			From 2 to		
	2	3	5	1	3	5
Crude Oil	167	693	—	244	1,805	—
Petroleum Products	189	25	0	1,086	2,417	0
Liquefied Petroleum Gases	—	0	—	0	0	—
Unfinished Oils	68	0	—	0	538	—
Motor Gasoline Blending Components	0	0	—	587	254	—
Reformulated - RBOB	—	—	—	—	—	—
Conventional	0	0	—	587	254	—
CBOB	0	0	—	587	0	—
GTAB	—	—	—	—	—	—
Other	0	0	—	—	254	—
Renewable Fuels	0	0	—	30	567	—
Fuel Ethanol	0	0	—	30	505	—
Renewable Diesel Fuel	0	0	—	—	62	—
Other Renewable Fuels	—	—	—	—	—	—
Finished Motor Gasoline	0	0	—	38	118	—
Reformulated	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—
Conventional	0	0	—	38	118	—
Conventional Blended with Fuel Ethanol	0	0	—	—	53	—
Ed55 and Lower	0	0	—	—	53	—
Greater than Ed55	—	—	—	—	—	—
Conventional Other	0	0	—	38	65	—
Finished Aviation Gasoline	—	0	—	0	0	—
Kerosene-Type Jet Fuel	25	0	—	0	0	—
Kerosene	—	—	—	—	—	—
Distillate Fuel Oil	28	0	—	315	0	—
15 ppm sulfur and under	28	0	—	315	0	—
Greater than 15 ppm to 500 ppm sulfur	—	—	—	—	—	—
Greater than 500 ppm sulfur	—	—	—	—	—	—
Residual Fuel Oil	0	0	—	14	834	—
Less than 0.31 percent sulfur	0	0	—	—	58	—
0.31 to 1.00 percent sulfur	—	—	—	—	—	—
Greater than 1.00 percent sulfur	0	0	—	14	776	—
Petrochemical Feedstocks	68	25	—	0	81	—
Naphtha for Petrochemical Feedstock Use	0	25	—	0	81	—
Other Oils for Petrochemical Feedstock Use	68	—	—	0	—	—
Special Naphthas	—	—	—	—	—	—
Lubricants	0	0	0	0	7	0
Waxes	—	—	—	—	—	—
Asphalt and Road Oil	0	0	—	102	18	—
Miscellaneous Products	—	—	—	—	—	—
Total	356	718	0	1,330	4,222	0

See footnotes at end of table.

Table 59. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between PAD Districts, December 2014
(Thousand Barrels) — Continued

Commodity	From 3 to						From 5 to		
	1	New England	Central Atlantic	Lower Atlantic	2	5	1	2	3
Crude Oil	1,259	—	1,259	—	0	—	0	0	0
Petroleum Products	19,989	—	330	19,659	1,817	0	118	0	79
Liquefied Petroleum Gases	36	—	—	36	—	—	0	—	0
Unfinished Oils	0	—	—	—	341	—	0	0	0
Motor Gasoline Blending Components	9,471	—	—	9,471	490	—	0	0	0
Reformulated - RBOB	—	—	—	—	—	—	—	—	—
Conventional	9,471	—	—	9,471	490	—	0	0	0
CBOB	9,471	—	—	9,471	0	—	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	490	—	—	0	0
Renewable Fuels	922	—	—	922	0	—	0	0	0
Fuel Ethanol	922	—	—	922	0	—	0	0	0
Renewable Diesel Fuel	—	—	—	—	0	—	—	0	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	4,124	—	—	4,124	0	—	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	4,124	—	—	4,124	0	—	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	0	—	—	0	0
Ed55 and Lower	—	—	—	—	0	—	—	0	0
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	4,124	—	—	4,124	0	—	0	0	0
Finished Aviation Gasoline	99	—	49	50	—	—	0	—	0
Kerosene-Type Jet Fuel	1,561	—	—	1,561	176	—	0	0	0
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	3,238	—	—	3,238	417	—	0	0	0
15 ppm sulfur and under	3,238	—	—	3,238	417	—	0	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	—	—	—	—	—	—	—
Greater than 500 ppm sulfur	—	—	—	—	—	—	—	—	—
Residual Fuel Oil	0	—	—	—	0	—	0	0	0
Less than 0.31 percent sulfur	—	—	—	—	0	—	—	0	0
0.31 to 1.00 percent sulfur	—	—	—	—	—	—	—	—	—
Greater than 1.00 percent sulfur	0	—	—	—	0	—	0	0	0
Petrochemical Feedstocks	0	—	—	—	0	—	0	0	0
Naphtha for Petrochemical Feedstock Use	0	—	—	—	0	—	0	0	0
Other Oils for Petrochemical Feedstock Use	0	—	—	—	0	—	0	0	—
Special Naphthas	—	—	—	—	—	—	—	—	—
Lubricants	469	—	281	188	286	0	118	0	79
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	69	—	—	69	107	—	0	0	0
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	21,248	—	1,589	19,659	1,817	0	118	0	79

— = No Data Reported.

Sources: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movements Report."

Table 60. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 2014
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	1,980	1,236	744	33,796	27,837	5,959	24,044	26,017	-1,973
Petroleum Products	103,340	12,313	100,497	40,909	18,974	1,575	17,480	128,431	-105,543
Pentanes Plus	0	10	-10	4,960	906	4,054	1,591	4,475	-2,884
Liquefied Petroleum Gases	3,770	2,826	944	9,861	9,507	354	11,645	6,245	5,400
Ethane/Ethylene	45	2,763	-2,718	3,811	3,703	108	5,512	509	5,003
Propane/Propylene	3,725	45	3,680	4,093	4,374	-281	4,043	4,758	-715
Normal Butane/Butylene	0	5	-5	1,179	951	228	1,279	521	758
Isobutane/Isobutylene	0	13	-13	778	479	299	811	457	354
Unfinished Oils	0	68	-68	409	538	-129	538	341	197
Motor Gasoline Blending Components	47,287	5,850	41,437	13,035	3,084	9,951	1,306	57,616	-56,310
Reformulated - RBOB	8,434	0	8,434	1,645	368	1,277	368	12,677	-12,309
Conventional	38,853	5,850	33,003	11,390	2,716	8,674	938	44,939	-44,001
CBOB	38,853	5,850	33,003	10,604	2,462	8,142	684	44,153	-43,469
GTAB	0	0	-	-	-	-	-	-	-
Other	0	0	-	786	254	532	254	786	-532
Renewable Fuels	952	0	10,422	0	597	-20,957	567	922	5,053
Fuel Ethanol	952	0	10,116	0	535	-19,768	505	922	4,810
Renewable Diesel Fuel	0	0	306	0	62	-1,189	62	0	243
Other Renewable Fuels	-	-	-	-	-	-	0	0	-
Finished Motor Gasoline	13,005	429	12,576	1,408	711	697	195	13,105	-12,910
Reformulated	0	0	-	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol	0	0	-	0	0	-	0	0	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	13,005	429	12,576	1,408	711	697	195	13,105	-12,910
Conventional Blended with Fuel Ethanol	0	0	-	0	53	-53	53	0	53
Ed55 and Lower	0	0	-	0	53	-53	53	0	53
Greater than Ed55	0	0	-	0	0	-	0	0	-
Conventional Other	13,005	429	12,576	1,408	658	750	142	13,105	-12,963
Finished Aviation Gasoline	99	0	99	0	0	-	0	99	-99
Kerosene-Type Jet Fuel	11,547	203	11,344	2,058	754	1,304	18	13,622	-13,604
Kerosene	0	0	-	0	0	-	0	0	-
Distillate Fuel Oil	25,908	2,834	23,074	8,717	1,821	6,896	576	31,075	-30,499
15 ppm sulfur and under	20,808	2,834	17,974	8,583	1,821	6,762	576	25,841	-25,265
Greater than 15 ppm to 500 ppm sulfur	295	0	295	134	0	134	0	429	-429
Greater than 500 ppm sulfur	4,805	0	4,805	0	0	-	0	4,805	-4,805
Residual Fuel Oil	14	0	14	0	848	-848	834	0	834
Petrochemical Feedstocks	0	93	-93	68	81	-13	106	0	106
Naphtha for Petrochemical Feedstock Use	0	25	-25	0	81	-81	106	0	106
Other Oils for Petrochemical Feedstock Use	0	68	-68	68	0	68	0	0	-
Special Naphthas	0	0	-	0	0	-	0	0	-
Lubricants	587	0	587	286	7	279	86	755	-669
Waxes	0	0	-	0	0	-	0	0	-
Asphalt and Road Oil	171	0	171	107	120	-13	18	176	-158
Miscellaneous Products	0	0	-	0	0	-	0	0	-
Total	105,320	13,549	101,241	74,705	46,811	7,534	41,524	154,448	-107,516

See footnotes at end of table.

Table 60. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 2014
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,587	9,317	-4,730	0	0	-
Petroleum Products	3,869	12,468	-8,127	6,785	197	11,598
Pentanes Plus	120	1,280	-1,160	0	0	-
Liquefied Petroleum Gases	1,345	8,043	-6,698	0	0	-
Ethane/Ethylene	18	2,411	-2,393	0	0	-
Propane/Propylene	887	3,571	-2,684	0	0	-
Normal Butane/Butylene	322	1,303	-981	0	0	-
Isobutane/Isobutylene	118	758	-640	0	0	-
Unfinished Oils	0	0	-	0	0	-
Motor Gasoline Blending Components	997	1,416	-419	5,341	0	5,341
Reformulated - RBOB	-	-	-	2,598	0	2,598
Conventional	997	1,416	-419	2,743	0	2,743
CBOB	997	1,416	-419	2,743	0	2,743
GTAB	-	-	-	-	-	-
Other	0	0	-	0	0	-
Renewable Fuels	0	0	472	0	0	5,010
Fuel Ethanol	0	0	396	0	0	4,446
Renewable Diesel Fuel	0	0	76	0	0	564
Other Renewable Fuels	-	-	-	-	-	-
Finished Motor Gasoline	145	902	-757	394	0	394
Reformulated	-	-	-	0	0	-
Reformulated Blended with Fuel Ethanol	-	-	-	0	0	-
Reformulated Other	-	-	-	-	-	-
Conventional	145	902	-757	394	0	394
Conventional Blended with Fuel Ethanol	0	0	-	0	0	-
Ed55 and Lower	0	0	-	0	0	-
Greater than Ed55	0	0	-	0	0	-
Conventional Other	145	902	-757	394	0	394
Finished Aviation Gasoline	0	0	-	0	0	-
Kerosene-Type Jet Fuel	694	35	659	297	0	297
Kerosene	0	0	-	0	0	-
Distillate Fuel Oil	568	792	-224	753	0	753
15 ppm sulfur and under	568	792	-224	753	0	753
Greater than 15 ppm to 500 ppm sulfur	0	0	-	0	0	-
Greater than 500 ppm sulfur	0	0	-	0	0	-
Residual Fuel Oil	0	0	-	0	0	-
Petrochemical Feedstocks	-	-	-	0	0	-
Naphtha for Petrochemical Feedstock Use	-	-	-	0	0	-
Other Oils for Petrochemical Feedstock Use	-	-	-	-	-	-
Special Naphthas	-	-	-	0	0	-
Lubricants	0	0	-	0	197	-197
Waxes	0	0	-	0	0	-
Asphalt and Road Oil	0	0	-	0	0	-
Miscellaneous Products	0	0	-	0	0	-
Total	8,456	21,785	-12,857	6,785	197	11,598

- = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report."

Appendix A

District Descriptions and Maps

The following are the Refining Districts which make up the Petroleum Administration for Defense (PAD) Districts.

PAD District I

East Coast: The District of Columbia and the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New Jersey, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, and the following counties of the State of New York: Cayuga, Tompkins, Chemung, and all counties east and north thereof. Also the following counties in the State of Pennsylvania: Bradford, Sullivan, Columbia, Montour, Northumberland, Dauphin, York, and all counties east thereof.

Appalachian No. 1: The State of West Virginia and those parts of the States of Pennsylvania and New York not included in the East Coast District.

Sub-PAD District I

New England: The States of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Central Atlantic: The District of Columbia and the States of Delaware, Maryland, New Jersey, New York, and Pennsylvania.

Lower Atlantic: The States of Florida, Georgia, North Carolina, South Carolina, Virginia and West Virginia.

PAD District II

Indiana-Illinois-Kentucky: The States of Indiana, Illinois, Kentucky, Tennessee, Michigan, and Ohio.

Minnesota-Wisconsin-North and South Dakota: The States of Minnesota, Wisconsin, North Dakota, and South Dakota.

Oklahoma-Kansas-Missouri: The States of Oklahoma, Kansas, Missouri, Nebraska, and Iowa.

PAD District III

Texas Inland: The State of Texas except the Texas Gulf Coast District.

Texas Gulf Coast: The following counties of the State of Texas: Newton, Orange, Jefferson, Jasper, Tyler, Hardin, Liberty, Chambers, Polk, San Jacinto, Montgomery, Harris, Galveston, Waller, Fort Bend, Brazoria, Wharton, Matagorda, Jackson, Victoria, Calhoun, Refugio, Aransas, San Patricio, Nueces, Kleberg, Kenedy, Willacy, and Cameron.

Louisiana Gulf Coast: The following Parishes of the State of Louisiana: Vernon, Rapides, Avoyelles, Pointe Coupee, West Feliciana, East Feliciana, Saint Helena, Tangipahoa, Washington, and all Parishes south thereof. Also the following counties of the State of Mississippi: Pearl River, Stone, George, Hancock, Harrison, and Jackson. Also the following counties of the State of Alabama: Mobile and Baldwin.

North Louisiana-Arkansas: The State of Arkansas and those parts of the States of Louisiana, Mississippi, and Alabama not included in the Louisiana Gulf Coast District.

New Mexico: The State of New Mexico.

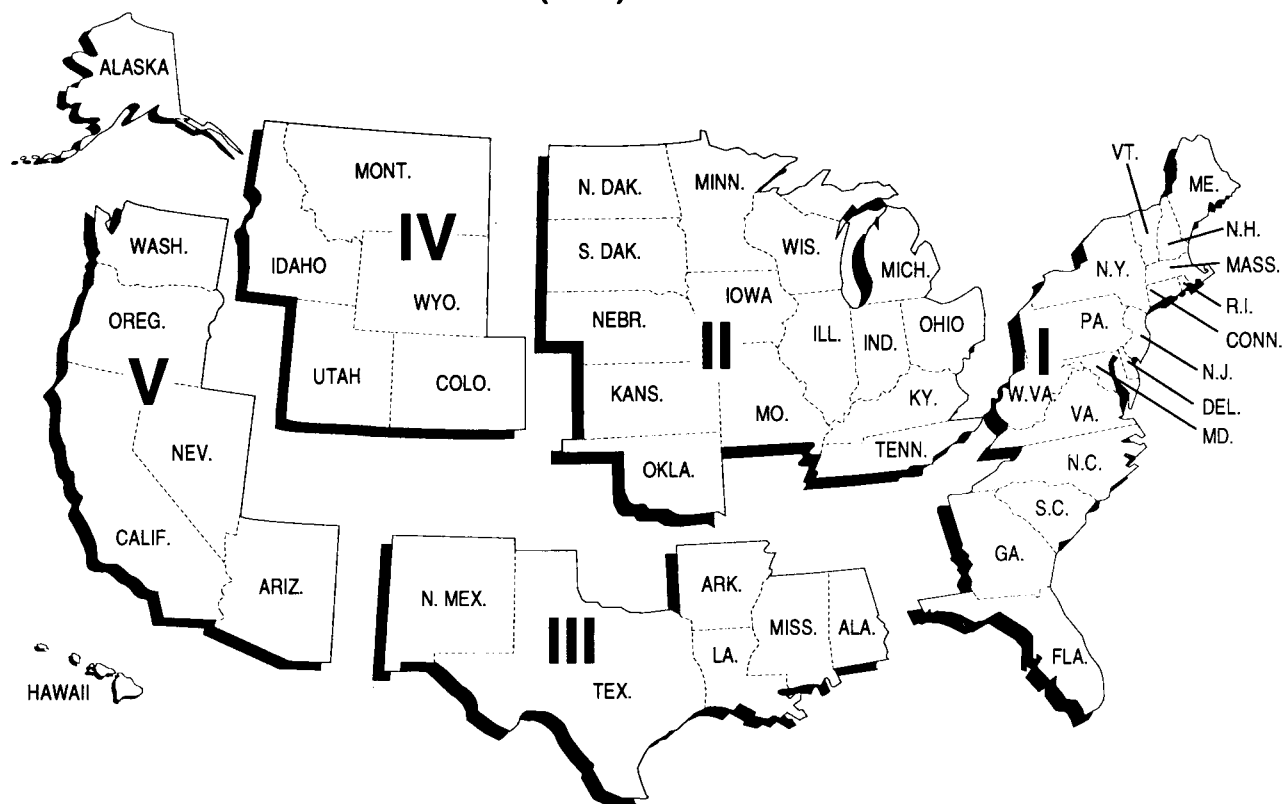
PAD District IV

Rocky Mountain: The States of Montana, Idaho, Wyoming, Utah, and Colorado.

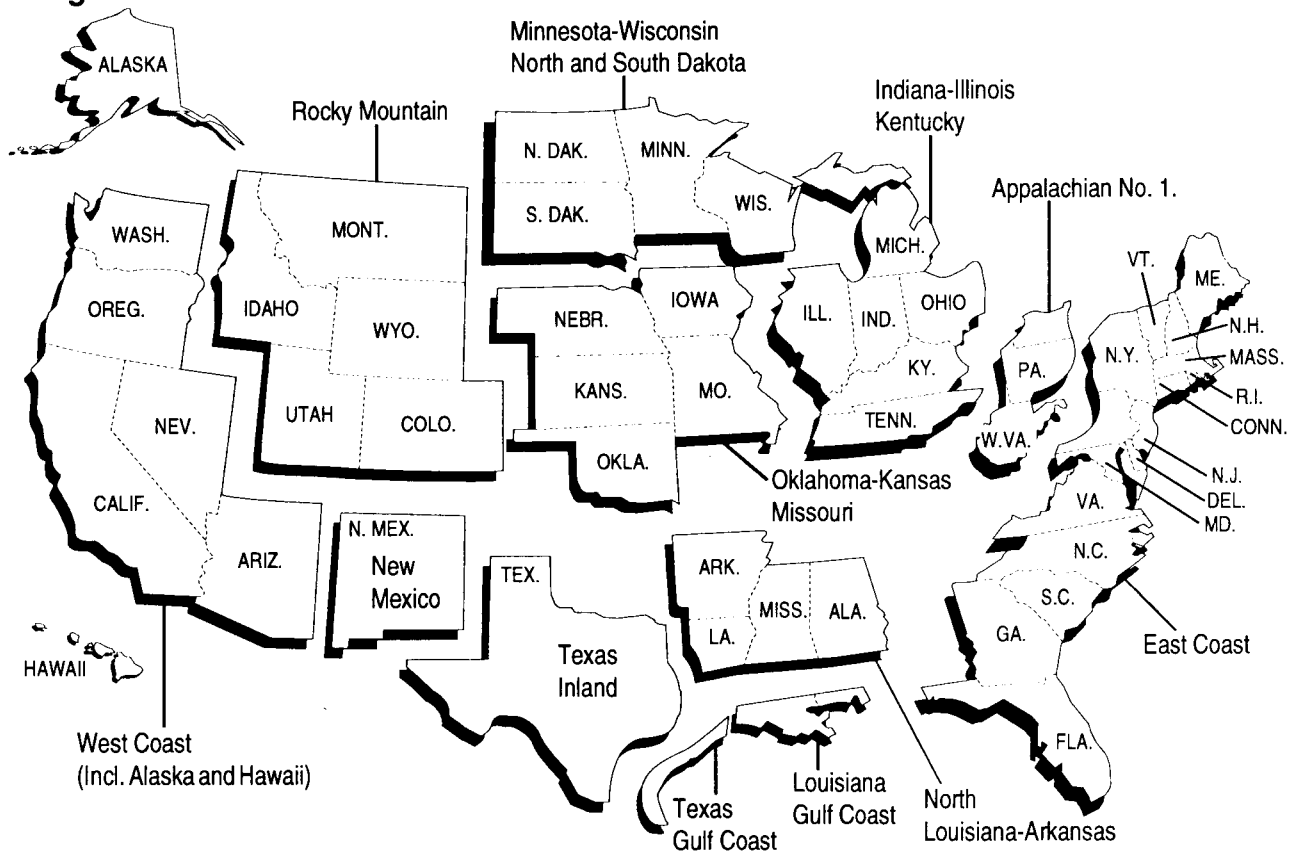
PAD District V

West Coast: The States of Washington, Oregon, California, Nevada, Arizona, Alaska, and Hawaii.

Petroleum Administration for Defense (PAD) Districts



Refining Districts



PSM Explanatory Notes

Preface.....	124
Appendix B. Explanatory Notes	125
1. Overview.....	125
A. The Energy Information Administration's Quality Guidelines.....	125
B. Concepts of Product Supply and Demand	125
C. Components of Supply and Demand	125
(1.) Supply.....	125
(2.) Disposition.....	126
(3.) Ending Stocks.....	127
2. Components - Forms Discussions	127
A. Petroleum Supply Reporting System.....	127
B. Monthly Supply Survey Description and Methodology	127
(1.) Description of Survey Forms.....	127
(2.) Frame.....	128
(3.) Collection	129
(4.) Processing and Micro Editing	129
(5.) Estimation and Imputation	129
(6.) Macro Editing.....	129
(7.) Dissemination.....	129
C. Derived Data	130
(1.) Domestic Crude Oil Production	130
(2.) Exports.....	130
(3.) Stocks of Crude Oil on Leases	130
(4.) Trans-Akaska Pipeline System (TAPS) Natural Gas Plant Liquids (NGPL) Adjustment.....	131
(5.) Finished Motor Gasoline Adjustment.....	131
(6.) Motor Gasoline Blending Components Adjustment.....	132
(7.) Renewable Fuels including Fuel Ethanol Adjustment.....	132
(8.) Distillate Fuel Oil Adjustment.....	133
(9.) Crude Oil Adjustment.....	133
(10.) Other Hydrocarbon Adjustment	133
(11.) Hydrogren Adjustment	133
(12.) Oxygenates (excluding fuel ethanol) Adjustment	133
3. Quality	134
A. General Discussion	134
(1.) Response Rates.....	134
(2.) Non-sampling Errors	134
(3.) Resubmissions.....	134
(4.) Revision Policy.....	134
B. Data Assessment	134
4. Provisions Regarding Disclosure of Information	134

Table B1. Finished Motor Gasoline Product Supplied and Gasoline Supply Added by Adjustments to Motor Gasoline Blending Components and Fuel Ethanol	136
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Preface

The *Petroleum Supply Monthly (PSM)* is the monthly component of a series of three publications concerning the supply and disposition of crude oil and petroleum products produced by the Petroleum Division of the Energy Information Administration (EIA). The other two components are the *Weekly Petroleum Status Report (WPSR)* and the *Petroleum Supply Annual (PSA)*. Together these publications present a comprehensive snapshot of petroleum supply data on a weekly, monthly and yearly basis.

Data presented in the *PSM* describe the supply and disposition of petroleum products in the United States and major U.S. geographic regions. The data series describe production, imports and exports, inter-Petroleum Administration for Defense (PAD) District movements, and inventories by the primary suppliers of petroleum products in the United States (50 States and the District of Columbia). The reporting universe includes those petroleum sectors in primary supply: petroleum refiners, motor gasoline blenders, operators of natural gas processing plants and fractionators, inter-PAD District transporters, importers, and major inventory holders of petroleum products and crude oil. When aggregated, the data reported by these sectors approximately represent the consumption of petroleum products in the United States.

The *PSM* tables present statistics for the most current month available as well as year-to-date. In most cases, the statistics are presented for several geographic areas - the United States (50 States and the District of Columbia), five PAD Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented. The statistics are developed from monthly survey forms submitted by respondents to the EIA and from data provided from other sources.

Final statistics for the data series published in the *PSM* are published in the *PSA*. The *PSA* is published approximately five months after the end of the report year.

New in 2010

Several publication changes were implemented beginning with data for January 2010 PSM. The 2010 changes to the PSM include:

- added a new table to consolidate crude oil data
- removed certain crude oil details included in the new crude oil table from existing supply and disposition tables,
- changed motor gasoline product categories
 - Motor gasoline blending components, reformulated blended with ether and reformulated blended with alcohol were collapsed into a single category: Reformulated blendstock (RBOB);
 - Motor gasoline blending components, reformulated and conventional gasoline treated as blendstock (GTAB) categories were collapsed into a single category: GTAB;
 - Finished motor gasoline, reformulated blended with ether and reformulated blended with alcohol were collapsed into a single category: Reformulated blended with fuel ethanol;
 - Finished motor gasoline, conventional blended with fuel ethanol was split into two separate categories: Ed55 and lower and Greater than Ed55.
- changed gasoline adjustment calculations including elimination of the MTBE adjustment,
- added gains and losses at blending terminals to applicable tables
- changed various product labels.

Appendix B. Explanatory Notes

1. Overview

A. The Energy Information Administration's Quality Guidelines

The data contained in the *Petroleum Supply Monthly (PSM)* are subject to separate information quality guidelines issued by the Office of Management and Budget (OMB), the Department of Energy (DOE), and Energy Information Administration (EIA). With available resources, EIA continually works to improve its systems in order to provide high quality information needed by public and private policymakers and decision makers. EIA has performance standards to ensure the quality (i.e., objectivity, utility, and integrity) of information it disseminates to the public. Quality is ensured and maximized at levels appropriate to the nature and timeliness of the disseminated information. Information about EIA's quality program is available at <http://www.eia.doe.gov/smg/EIA-IQ-Guidelines.html>.

B. Concepts of Product Supply and Demand

Petroleum supply estimates contained in the *PSM* are often interpreted as an approximation of petroleum demand measured as product supplied. Product supplied is often called "implied" demand because it is a measure of demand that is implied by disappearance of petroleum products from facilities and activities in the "primary" supply chain. Facilities and activities in the primary supply chain include refineries and blending terminals, gas processing plants and fractionators, oxygenate producers, biodiesel producers, imports, exports, bulk storage terminals, and pipelines. Total product supplied in the *PSM* at the U.S. level is equal to the sum of field production, plus refinery and blender net production, plus renewable fuels, and oxygenate plant net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports. Net receipts are added as a component of supply at the PAD District level. Crude oil product supplied is normally zero because crude oil is processed in refineries and rarely, if ever, used directly.

The secondary system is that portion of the overall distribution network that falls between producers and end-users. Product typically flows in bulk from the primary supply system into the secondary system before delivery in small quantities to consumers (the tertiary system). The secondary system includes storage at bulk plants; at retail motor fuel outlets, such as service stations, truck stops, and convenience stores; and at retail fuel oil dealers. Bulk plants are wholesale storage facilities that have less than 50,000 barrels of storage capacity and, by definition, receive product only by tank car or truck, not by barge, tanker, or pipeline. Tertiary inventories are held by end users and include fuel in vehicle tanks, heating oil in residential tanks, fuel oil held by utilities, jet fuel stored in facilities operated by end users, and certain proprietary storage of raw materials for the chemical industry (ethylene, propylene, etc.).

Data users sometimes consider demand as sales to the ultimate consumer or as the actual consumption of the product. Since there may be time delays between the movement of product into the primary market and its ultimate purchase or consumption, these definitions of demand require data on changes in secondary and/or tertiary stocks or

the assumption that these values either remain constant or are small compared to primary supply. The most recent study of secondary stocks was done by the National Petroleum Council in 1989. This study revealed that secondary distillate stocks were equal to about 6.9 percent of distillate stocks and 6.7 percent of distillate storage capacity. The study also noted that secondary storage capacity was decreasing due to EPA regulations.

C. Components of Supply and Disposition

The detailed statistics tables in the *PSM* provide complete supply and disposition information for the current month and year to date. The tables are organized to locate National and Petroleum Administration for Defense (PAD) District supply and disposition data at the front followed by tables that contain detailed information on supply and disposition. These include tables on crude oil and petroleum product production, import/export data, stocks information, and lastly, data on crude oil and petroleum product movements. To assist in the interpretation of these tables, the following discussion of supply, disposition, and ending stocks as shown in Tables 1– 25 is provided. The categories and products are defined in the EIA Glossary.

(1.) Supply

a. Field Production - Total Field Production is the sum of crude oil production and natural gas plant liquids and liquefied refinery gases production.

Crude oil production is an estimate based on data received from State conservation agencies and the Mineral Management Service of the U.S. Department of the Interior. Refer to "Domestic Crude Oil Production" in Section 2C (1) for further details.

Field production of natural gas plant liquids is reported on Form EIA-816 and published on a net basis (i.e., production minus inputs).

b. Renewable Fuels and Oxygenate Plant Net Production - Renewable Fuels and Oxygenate Plant Net Production are reported on Forms EIA-819 and EIA-22M. Production includes oxygenates (fuel ethanol, ETBE, MTBE, and other oxygenates) plus negative production of pentanes plus, finished motor gasoline, and motor gasoline blending components added to fuel ethanol as denaturants as well as biodiesel. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reported as input during the same month.

c. Refinery and Blender Net Production – Refinery and Blender Net Production is reported on Form EIA-810 and EIA-815. Refinery and Blender Net Production equals refinery and blenders production minus refinery and blender net inputs. Negative production of finished petroleum products will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed

(input) or reclassified to become another product during the same month.

d. Imports - Imports include receipts of goods into the 50 States and the District of Columbia from U.S. possessions and territories or from foreign countries.

e. Net Receipts – Net Receipts data are included in tables containing PAD District-level data to account for inter-PAD District movements of crude oil and petroleum products. Net receipts for a PAD District are calculated by subtracting shipments out of the PAD District from receipts into the PAD District. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge between PAD Districts are shown in Table 60.

Data for inter-PAD District movements of fuel ethanol and biodiesel (included in “Renewable Fuels Except Fuel Ethanol”) by railroad tank cars and trucks are not currently available. Net Receipts are therefore “implied” for fuel ethanol and biodiesel. Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.”

f. Adjustments – This column includes adjustment quantities for crude oil, fuel ethanol, motor gasoline blending components, biodiesel (included in “Renewable Fuels Except Fuel Ethanol”) and distillate fuel oil. Adjustment quantities are derived either to balance supply and disposition for selected products or to reclassify one product to another product. Product supplied is the balancing item for most products and is interpreted as an implied measure of petroleum demand. Adjustments are used in cases where it does not make sense to interpret the balancing item as demand. Reclassifications reported in the adjustments column may be implied by the supply and disposition balance or reported on surveys. Recall that supply at the U.S. level is equal to the sum of field production, renewable fuels and oxygenate plant net production, refinery and blender net production, imports, and adjustments. Disposition at the U.S. level is equal to the sum of stock change, refinery and blender net inputs, exports, and products supplied. At the PAD District level, supply components include net receipts equal to gross receipts from other PAD Districts minus gross shipments to other PAD Districts. In every case, supply must equal disposition. Applicable components of supply and disposition vary depending on the product or product group. Unless otherwise noted in Section 2C, adjustment calculations that balance supply and disposition equal disposition minus supply for the U.S. and for each PAD District.

(2.) Disposition

a. Stock Change – Stock Change is calculated as the difference between the current month Ending Stocks column and the Ending Stocks column in the prior month’s publication. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

b. Refinery and Blender Net Inputs – Refinery and Blender

Net Inputs are inputs of crude oil and intermediate materials (unfinished oils, motor and aviation gasoline blending components, liquefied petroleum gases, pentanes plus, hydrogen, oxygenates, renewable fuels, and other hydrocarbons) that are processed at refineries or blended at terminals to produce finished petroleum products.

Crude oil input represents total crude oil (domestic and foreign) input to atmospheric crude oil distillation units and other refinery processing units (e.g. vacuum distillation units).

Inputs of natural gas plant liquids are refinery input of natural gas liquids received from natural gas plants for blending and processing. Published inputs of natural gas plant liquids are reported on a gross basis.

Inputs of unfinished oils, motor gasoline blending components, and aviation gasoline blending components are published on a net basis (i.e., refinery input minus refinery production). Negative inputs of unfinished oils and motor and aviation gasoline blending components will occur when the amount of a product produced during the month is greater than the amount of that same product that is input or reclassified to become another product during the same month.

c. Exports - Exports include shipments from the 50 States and the District of Columbia to Puerto Rico, the Virgin Islands, other U.S. possessions and territories and to foreign countries.

d. Products Supplied - Products supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, (plus net receipts on a PAD District basis), plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

A product supplied value indicates those quantities of petroleum products supplied for domestic consumption. Occasionally, the result for a product is negative because total disposition of the product exceeds total supply. Negative product supplied may occur for a number of reasons: (1) product reclassification has not been reported; (2) data were misreported or reported late; (3) in the case of calculations on a PAD District basis, the figure for net receipts was inaccurate because the coverage of inter-PAD movements was incomplete; and (4) products such as gasoline blending components and unfinished oils have entered the primary supply channels with their production not having been reported, e.g., streams returned to refineries from petrochemical plants.

Beginning with data for January 2010, product supplied for crude oil is assumed equal to zero. Prior to January 1983, crude oil burned on leases and by pipelines as fuel was reported as either distillate or residual fuel oil and was included in product supplied for these products. From January 1983 through December 2009, crude oil product supplied was equal to crude oil used directly as reported on Form EIA-813 “Monthly Crude Oil Report.” Reporting of crude oil used directly was discontinued on Form EIA-813 after December 2009.

(3.) Ending Stocks

Ending stocks are primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage. Primary stocks of petroleum products also exclude secondary stocks held by dealers and jobbers and tertiary stocks held by consumers. Inventories classified as “Distillate Fuel Oil - Greater than 0.05 percent sulfur” stored in the Northeast Heating Oil Reserve are not considered to be in the commercial sector and therefore are excluded from distillate fuel oil ending stocks. The data are shown in Appendix D, Northeast Heating Oil Reserve.

2. Components - Forms Discussions

The data presented in the *PSM* include data collected by the EIA on nine monthly petroleum supply surveys, export data obtained from the U. S. Bureau of the Census, and crude production data obtained from State conservation agencies and the Minerals Management Service of the U. S. Department of Interior.

A. Petroleum Supply Reporting System

The nine monthly petroleum supply surveys are part of the Petroleum Supply Reporting System (PSRS). The PSRS tracks the supply and disposition of crude oil, petroleum products, and natural gas liquids in the United States. The PSRS is organized into two data collection subsystems: the Weekly Petroleum Supply Reporting System (WPSRS) and the Monthly Petroleum Supply Reporting System (MPSRS). The WPSRS processes the data from the seven weekly surveys. The MPSRS includes nine monthly surveys and one annual survey. The survey forms that comprise the PSRS are:

1. EIA-800, “Weekly Refinery Report,”
2. EIA-801, “Weekly Bulk Terminal Report,”
3. EIA-802, “Weekly Product Pipeline Report,”
4. EIA-803, “Weekly Crude Oil Stocks Report,”
5. EIA-804, “Weekly Imports Report,”
6. EIA-805, “Weekly Terminal Blender Report,”
7. EIA-809, “Weekly Oxygenate Report,”
8. EIA-22M, “Monthly Biodiesel Production Survey,”
9. EIA-810, “Monthly Refinery Report,”
10. EIA-812, “Monthly Product Pipeline Report,”
11. EIA-813, “Monthly Crude Oil Report,”
12. EIA-814, “Monthly Imports Report,”
13. EIA-815, “Monthly Terminal Blender Report,”
14. EIA-816, “Monthly Natural Gas Liquids Report,”
15. EIA-817, “Monthly Tanker and Barge Movement Report,”
16. EIA-819, “Monthly Oxygenate Report,”
17. EIA-820, “Annual Refinery Report.”

Both weekly and monthly surveys are administered at six key points

along the petroleum production and supply chain: (1) refineries, fractionators, and gas processing plants, (2) bulk terminals and blenders, (3) crude oil and product pipelines, (4) crude oil stock holders, (5) importers, and (6) oxygenate and biodiesel plants. Monthly surveys also include inter-PAD District movements by pipelines, tankers, and barges. Weekly surveys do not capture petroleum movements. Data collected weekly using Forms EIA-800 through EIA-805 and EIA-809 are similar to, though less detailed than, the data collected monthly using Forms EIA-810, EIA-812 through EIA-815 and 819. Respondents reporting to the weekly surveys constitute a sample of those reporting on the monthly surveys.

Annual U.S. refinery capacity data are collected on the Form EIA-820, “Annual Refinery Report.” The EIA-820 data are published in the annual “Refinery Capacity Report.”

B. Monthly Supply Survey Description and Methodology

(1.) Description of Surveys Forms

Copies of the survey forms and instructions can be found at: http://www.eia.doe.gov/oil_gas/petroleum/survey_forms/pet_survey_forms.html

The Form EIA-22M “Monthly Biodiesel Production Survey” collects data on biodiesel plant location, operating status, annual production capacity, monthly biodiesel and co-product production, stocks, input of feedstocks, alcohol, and catalysts, and biodiesel sales.

The Form EIA-810, “Monthly Refinery Report,” collects data on refinery input and capacity, sulfur content and API gravity of crude oil, and data on supply (beginning stocks, receipts, and production) and disposition (inputs, shipments, fuel use and losses, and ending stocks) of crude oil and refined products. Working and shell storage capacity for selected products is collected on a semi-annual basis.

The Form EIA-812, “Monthly Product Pipeline Report,” collects data on end-of-month stocks and movements of petroleum products transported by pipeline. Intermediate movements for pipeline systems operating in more than two PAD Districts are included. Product pipeline tank storage capacity for selected products is collected on a semi-annual basis.

The Form EIA-813, “Monthly Crude Oil Report,” collects data on end-of-month stock levels of crude oil held at pipeline and tank farms (associated with the pipelines) and terminals operated by the reporting company. Also, crude oil consumed by pipelines and on leases as pump fuel, boiler fuel, etc., is reported. Data are reported on a PAD District basis. Total Alaskan crude oil stocks in-transit by water (including stocks held at transshipment terminals between Alaska and the continental United States) to the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands are also reported by the transporting company having custody of the stocks. Inter-PAD District movements of crude oil by pipeline are collected by the shipping and receiving PAD District. Intermediate movements for pipeline systems operating in more than two PAD Districts are not included. Crude oil storage capacity of

tank farms is collected on a semi-annual basis.

The Form EIA-814, “Monthly Imports Report,” collects data on imports of crude oil and petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands, and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), and (3) from Puerto Rico, the Virgin Islands, and other U.S. possessions into the 50 States and the District of Columbia. Imports into Foreign Trade Zones located in the 50 States and the District of Columbia are considered imports into the 50 States and the District of Columbia.

The type of commodity, port of entry, country of origin, quantity (thousand barrels), sulfur percent by weight, API gravity, and name and location of the processing or storage facility are reported. Sulfur percent by weight is requested for crude oil, crude oil burned as fuel, and residual fuel oil only. API gravity is requested for crude oil only. The name and location of the processing or storage facility is requested for crude oil, unfinished oils, and gasoline blending components only.

The Form EIA-815, “Monthly Terminal Blender Report,” collects data on the operations of all bulk terminals located in the 50 States, District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U. S. possessions. Beginning and end-of-month stocks, receipts, inputs, production, shipments, and fuel use and losses during the month are collected from operators of terminals. Working and shell storage capacity is collected on a semi-annual basis.

The Form EIA-816, “Monthly Natural Gas Liquids Report,” collects data on the operations of natural gas processing plants and fractionators. Beginning and end-of-month stocks, receipts, inputs, production, shipments, and plant fuel use and losses during the month are collected from operators of natural gas processing plants. End-of-month stocks are collected from fractionators.

The Form EIA-817, “Monthly Tanker and Barge Movement Report,” collects data on the movements of crude oil and petroleum products between PAD Districts. Data are reported by shipping and receiving PAD District and sub-PAD District. Shipments to and from the Panama Canal are also included if the shipment was delivered to the Canal.

The Form EIA-819, “Monthly Oxygenate Report” collects facility-level data on oxygenate inputs, production, gasoline blending at ethanol plants, and end-of-month stocks. Data on end-of-month stocks are reported on a custody basis regardless of ownership. Fuel ethanol storage capacity is collected on a semi-annual basis.

(2.) Frame

EIA maintains complete lists of respondents to its monthly surveys. Each survey has a list of companies and facilities required to submit petroleum activity data. This list is known as the survey frame. Frame maintenance procedures are used to monitor the status of petroleum companies and facilities currently contained in each survey frame as well as to identify

new members to be added to the frame. As a result, all known petroleum supply organizations falling within the definition of “Who Must Submit” participate in the survey.

The activities for frames maintenance are conducted on an ongoing basis. Monthly frames maintenance procedures focus on examining industry periodicals that report changes in status (births, deaths, sales, mergers, and acquisitions) of petroleum facilities producing, transporting, importing, and/or storing crude oil and petroleum products. Augmenting these sources are articles in newspapers, notices from respondents, and information received from survey systems operated by other offices. Survey managers review these sources regularly to monitor changes in company operations and to develop lists of potential respondents. These activities assure coverage of the reporting universe and maintain accurate facility information on addresses and ownership.

Respondents to Form EIA-22M “Monthly Biodiesel Production Survey” include operators of plants that produce biodiesel meeting ASTM D 6751-07B specifications and used for commercial purposes.

Respondents to Form EIA-810, “Monthly Refinery Report” include operators of all operating and idle petroleum refineries located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions.

Respondents to Form EIA-812, “Monthly Product Pipeline Report” include all product pipeline companies that carry petroleum products (including interstate, intrastate, and intra-company pipelines) in the 50 States and the District of Columbia.

Respondents to Form EIA-813, “Monthly Crude Oil Report” include all companies which carry or store 1,000 barrels or more of crude oil. Included in this survey are gathering and trunk pipeline companies (including interstate, intrastate, and intra-company pipelines), crude oil producers, terminal operators, storers of crude oil (except refineries), and companies transporting Alaskan crude oil by water in the 50 States and the District of Columbia.

Respondents to Form EIA-814, “Monthly Imports Report” include each importer of record (or Ultimate consignee in some situations regarding Canadian imports) that import crude oil or petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), (3) into Foreign Trade Zones located in the 50 States and the District of Columbia and (4) from Puerto Rico, the Virgin Islands and other U.S. possessions into the 50 States and the District of Columbia. A report is required only if there has been an import during the month unless the importer has been selected as part of a sample to report every month regardless of activity.

Respondents to Form EIA-815, “Monthly Terminal Blender Report” include operators of all bulk terminals located in the 50 States, District of Columbia, Puerto Rico, the Virgin Islands,

Guam, and other U. S. possessions must report. A bulk terminal is primarily used for storage, marketing, and often blending of petroleum products and has a total bulk storage capacity of 50,000 barrels or more, and/or receives petroleum products by tanker, barge, or pipeline. Bulk terminal facilities associated with a product pipeline are included.

Respondents to Form EIA-816, "Monthly Natural Gas Liquids Report" include operators of all facilities that extract liquid hydrocarbons from a natural gas stream (natural gas processing plant) and/or separate a liquid hydrocarbon stream into its component products (fractionator).

Respondents to Form EIA-817, "Monthly Tanker and Barge Movement Report" include all companies that have custody of crude oil or petroleum products transported by tanker or barge between Petroleum Administration for Defense Districts and all companies that have custody of crude oil or petroleum products originating from a PAD District and transported to the Panama Canal with the intent that the crude oil or petroleum products be further transported to another PAD District.

For purposes of this report, custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker or barge. Also, companies that lease vessels or contract for the movement of crude oil or petroleum products on a tanker or barge between PAD Districts are considered to have custody.

Respondents to Form EIA-819, "Monthly Oxygenate Report" include all operators of facilities that produce (manufacture or distill) oxygenates (including MTBE plants, petrochemical plants, and refineries that produce oxygenates as part of their operations located in the 50 States and the District of Columbia.)

(3.) Collection

Survey data for the MPSRS are collected by facsimile, email, Internet using secure file transfer, and electronic transmission. All respondents must submit their data by the 20th calendar day following the end of the report month. Receipt of the reports is monitored using an automated respondent mailing list. Telephone follow-up calls are made to nonrespondents prior to the publication deadline. Respondents who are chronically late (i.e., 3 consecutive months) are notified by EIA by certified letter.

(4.) Processing and Micro Editing

Upon receipt, all reported data are transformed into a standard format and sent through a log-in and prescreening process to validate respondent control information and resolve any discrepancies. The data are then processed using generalized edit and imputation procedures. Automated editing procedures check current data for consistency with past data and for internal consistency (e.g., totals equal to the sums of the parts). After the edit failures are resolved and imputation performed for nonrespondents, preliminary tables are produced and used to identify anomalies. These tables show U.S. and PAD District estimates for the current month and the prior 4 years.

Anomalies result in further review of respondent data which in turn may result in additional flagged data and imputation.

(5.) Estimation and Imputation

The nine monthly supply surveys are census surveys. As such, the estimates using these data are the sum of the edited, reported data. Imputation is performed for companies that fail to file Forms EIA-22M, 810, 812, 813, 815, 816, and 819. For these companies, previous monthly values and values reported on the weekly survey forms are used if available. Data for nonrespondents to the Forms EIA-814 and 817 are not imputed because respondent-level data for these surveys are highly variable.

Adjustments are made to aggregate data from time to time. For example, unusual industry conditions, including fuel transitions, business practice shifts, or hurricane dislocations, may generate reporting anomalies and require adjustments. Measurement error and frame deficiencies may occasionally result in inconsistencies when individual respondent data are aggregated to publication levels and require adjustment. Monthly supply data are reviewed throughout the year and some estimates may be replaced with newly available or resubmitted respondent data in the Petroleum Supply Annual (PSA).

(6.) Macro Editing

Monthly data are compared to weekly data on a regular basis. Discrepancies between weekly and monthly data are documented and respondents are called when discrepancies are either large (usually over 300 thousand barrels) or consistent (e.g., weekly data are always lower than monthly data). In addition, a comparison of the data collected on the PSRS with other similar data series from sources outside of the EIA is performed on an ongoing basis. Results of selected data comparisons are published once a year in the feature article, "Comparison of Independent Statistics on Petroleum Supply." Additional comparisons are made between survey data and model results. Data reported in the Petroleum Supply Monthly and Petroleum Supply Annual are routinely imputed to correct for cases where comparison with other data suggests errors in survey data.

(7.) Dissemination

The *PSM* data are normally released within 60 days of the close of the reference month. The *PSM* is available on the web at:

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_monthly/psm.html

Customers who do not have access to the Internet may call the National Energy Information Center (NEIC) to request a single print-on-demand copy (a black and white bound printed document). To take advantage of this service, call the NEIC at 202-586-8800 or email them at infoctr@eia.doe.gov. This service is provided free of charge for a single copy. NEIC will not accept or print multiple copy orders.

Much of the *PSM* data are available on the web product, Petroleum Navigator. Petroleum Navigator provides an interface for accessing a comprehensive set of EIA's petroleum data. Features include: downloadable spreadsheets containing complete data history, data tables which "pivot" to present different perspectives, and selection boxes to easily change the product, area, process, period, and unit of measure. Petroleum Navigator can be accessed at:

http://tonto.eia.doe.gov/dnav/pet/pet_sum_top.asp

The Petroleum Supply and Disposition table displaying all the components of supply and disposition for all products on one page in a given period can be found at:

http://tonto.eia.doe.gov/dnav/pet/pet_sum_snd_d_nus_mdbl_m_cur.htm

Annual petroleum supply statistics compiled from the latest monthly data, Census export, and MMS crude oil production data are released in two volumes. The *PSA, Volume 1* contains final annual data for the supply and disposition of crude oil and petroleum products.

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_annual/psa_volume1/psa_volume1.html

The *PSA, Volume 2* contains final monthly statistics for the supply and disposition of crude oil and petroleum products.

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_annual/psa_volume2/psa_volume2.html

C. Derived Data

Due to the time constraints in publishing monthly petroleum supply statistics and the desire to reduce industry response burden, some of the statistics published in the *PSM* are obtained from sources other than the monthly supply surveys. These other sources include models to data and data from supplemental sources such as the Bureau of the Census.

(1.) Domestic Crude Oil Production

The interim estimate of U.S., PAD District, and State oil production for the current reference month, published in Tables 1 through 26 of the *PSM*, are based on:

- (a.) crude oil production data from State Government agencies and the Department of the Interior, Bureau of Safety and Environmental Enforcement;
- (b.) first purchase data reported on Form EIA-182, "Domestic Crude Oil First Purchase Report;" For some States, EIA uses current reported production from the State. For most States EIA calculates an estimate by using the lagged average ratio of the State reported data to EIA-182 data, applied to the current EIA-182 data. Estimates have to be made for crude oil production because complete and correct data from States may take from a few months

to a few years.

State-level production estimates are published in Table 26, "Production of Crude Oil by PAD District and State." Table 26 contains estimates for crude oil production for State and Federal offshore areas reported by State Agencies and the Bureau of Safety and Environmental Enforcement or estimated by the EIA. Every month, the monthly crude oil production estimates are updated in Table 26 of the Petroleum Supply Monthly (<http://www.eia.gov/petroleum/supply/monthly/>) using reports from State agencies and the Bureau of Safety and Environmental Enforcement. The estimates are reported in the Petroleum Navigator and the Petroleum Supply Monthly roughly 60 days after the production month.

(2.) Exports

The U.S. Bureau of the Census compiles the official U.S. export statistics. Exporters are required to file a "Shipper's Export Declaration Document" with the U.S. Census Bureau. Each month the EIA receives aggregated export statistics from the U.S. Bureau of the Census (EM-522 and EM-594). Census export statistics used in the *PSM* reflect both government and non-governmental exports of domestic and foreign merchandise from the United States (the 50 States and the District of Columbia) to foreign countries and U.S. possessions, without regard to whether or not the exportation involves a commercial transaction. The following types of transactions are excluded from the statistics:

- Merchandise shipped in transit through the United States from one foreign country to another, when documented as such with U.S. Customs.
- Bunker fuels and other supplies and equipment for use on departing vessels, planes, or other carriers engaged in foreign trade.

The country of destination is defined as the country of ultimate destination or the country where the goods are to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. If the shipper does not know the country of ultimate destination, the shipment is credited to the last country to which the shipper knows that the merchandise will be shipped in the same form as it was when exported.

(3.) Stocks of Crude Oil on Leases

This adjustment corrects for incomplete survey coverage of companies that store crude oil on leases. Up until 1983, monthly state government data on lease stocks were substituted for EIA data wherever possible in order to rectify the understatement of lease crude oil stocks. State data were available from three states - Texas, New Mexico, and Montana. To calculate the "lease adjustment," a comparison between EIA reported data and the state government data was made and the difference added to the EIA data for the respective states.

In 1983, the EIA modified the Form EIA-813 to eliminate state

data on crude oil stocks and began collecting crude oil stock data by Petroleum Administration for Defense (PAD) District. With this change, the “lease adjustment” could no longer be calculated on a state basis and was changed to a PAD District level. To adjust for this incomplete coverage, 10,300 thousand barrels of crude oil are added to PAD District 3 stocks and 330 thousand barrels are added to PAD District 4 stocks.

(4.) Trans-Alaska Pipeline System (TAPS) Natural Gas Plant Liquids (NGPL Adjustment)

The TAPS-NGPL adjustment corrects for overstatement of crude oil receipts and input at refineries due to NGPL injection into Alaskan crude oil transported in TAPS. Natural gas processing plants in Alaska produce substantial volumes of NGPL that are added to crude oil transported through TAPS. Refiners have been unable to separate the volume of NGPL from Alaskan crude oil when reporting crude oil receipts and inputs to EIA. The TAPS-NGPL adjustment subtracts Alaskan NGPL production reported by selected gas processing plant operators from crude oil receipts and inputs reported by refiners. Adjusted NGPL production is added to refinery receipts and inputs of NGPL. The adjusted NGPL barrels are allocated to PAD Districts based on the regional distribution of receipts of Alaskan crude oil. Data most affected by the TAPS-NGPL adjustment are receipts and inputs of crude oil in PAD District 5 and receipts, inputs, and product supplied of butane and pentanes plus also in PAD District 5.

NGPL injections into crude oil transported in the TAPS started in 1987. The TAPS-NGPL adjustment was first applied to revised data reported in the Petroleum Supply Annual (PSA) for 1988.

(5.) Finished Motor Gasoline Adjustment

Adjustment quantities for finished motor gasoline are the sum of motor gasoline blending components, fuel ethanol, and methyl tertiary butyl ether (MTBE) adjustments reclassified to finished motor gasoline. Finished motor gasoline adjustment quantities are assumed to reflect gasoline blending activity that was not reported on surveys.

Note on MTBE Adjustment: The MTBE portion of the gasoline adjustment described in this section was only applied to Petroleum Supply Monthly (PSM) data for 2009. The MTBE portion of the gasoline adjustment was discontinued after further examination of the issue made clear the MTBE adjustment was not helpful in forming an accurate statistical representation of U.S. and regional gasoline supplies. The MTBE adjustment was not applied to gasoline supply and disposition data in years prior to 2009, nor was it applied to revised data for 2009 published in the Petroleum Supply Annual or in years after 2009. This note only applies to MTBE adjustments. MTBE blending that was reported on EIA surveys is reflected in U.S. and regional gasoline supply and disposition data. Other adjustments to gasoline supply and disposition data to account for motor gasoline blending components and fuel ethanol remain as described in this section.

◦ Adjustment quantities for finished reformulated motor gasoline include adjustments for reformulated blendstock for oxygenate blending (RBOB) plus a percentage of gasoline treated as blendstock (GTAB), “other” motor gasoline blending components, fuel ethanol, and MTBE. The quantity of GTAB and “other” motor gasoline blending components adjustments reclassified to finished reformulated motor gasoline is based on the ratio of finished reformulated motor gasoline net production divided by total finished motor gasoline net production reported on surveys by refiners and blenders in each PAD District. Motor gasoline blending components adjustments reclassified to finished reformulated motor gasoline are further classified as blended with alcohol (i.e. fuel ethanol), blended with ether (i.e. MTBE), or non-oxygenated during 2009.

Starting with data for January 2010, motor gasoline blending component adjustment quantities were classified only as blended with fuel ethanol and “other”. During 2009, RBOB adjustment quantities were classified based on the product description that included reference to the oxygenate to be blended. Beginning with data for January 2010, all RBOB is reported in one product category without reference to specific oxygenates, and all RBOB adjustment quantities are assumed blended with fuel ethanol. During 2009, adjustment quantities for GTAB and “other” motor gasoline blending components reclassified to finished reformulated gasoline were further classified as blended with ether, blended with alcohol, or non-oxygenated based on the ratio of production of these products in reported survey data. After determining adjustment quantities of motor gasoline blending components reclassified to each type of finished reformulated motor gasoline, portions of the fuel ethanol and MTBE adjustments were reclassified to reformulated motor gasoline. The fuel ethanol quantity reclassified to finished reformulated motor gasoline was determined using the ratio of fuel ethanol blended into finished motor gasoline calculated from fuel ethanol blending data reported on survey forms by PAD District. For example, if the calculated volumetric fuel ethanol blend ratio was 10%, then a quantity of the fuel ethanol adjustment sufficient to make a 10% blend with the available motor gasoline blending components is reclassified to finished reformulated motor gasoline, but the quantity of fuel ethanol cannot exceed the total quantity of the fuel ethanol adjustment. During 2009, a similar process was followed for allocating the MTBE adjustment to reformulated motor gasoline except the blend ratio was assumed to be 12% in all PAD Districts. Starting with data for January 2010, the entire MTBE adjustment quantity is assumed to be blended with finished conventional motor gasoline.

- Adjustment quantities for finished conventional motor gasoline include adjustments for conventional blendstock for oxygenate blending (CBOB) plus the portion of GTAB, “other” motor gasoline blending components, fuel ethanol and MTBE adjustments that were not reclassified to finished reformulated motor gasoline. The total adjustment to finished conventional motor gasoline is further classified as finished conventional gasoline blended with fuel ethanol and “other” finished conventional motor gasoline. The quantity of the finished conventional motor gasoline adjustment reclassified as finished conventional motor gasoline blended with fuel ethanol is determined using the quantity of the fuel ethanol adjustment allocated to finished conventional motor gasoline and the fuel ethanol blend ratio calculated from fuel ethanol blending reported on surveys by PAD District. For example, if the fuel ethanol blend ratio calculated from survey data was 10% in a PAD District, then the total adjustment quantity of finished conventional motor gasoline in that PAD District would be 10 times the fuel ethanol adjustment quantity allocated to finished conventional gasoline (i.e. the adjustment to finished conventional motor gasoline blended with fuel ethanol includes 10% fuel ethanol and 90% gasoline from the motor gasoline blending components adjustment). The MTBE adjustment allocated to finished conventional motor gasoline is simply added to the adjustment for “other” finished conventional motor gasoline.

- Fuel ethanol adjustment quantities frequently exceed the volume of fuel ethanol needed to achieve a blend ratio implied by blending activity reported by refiners and blenders on surveys when considering only the gasoline barrels available from the motor gasoline blending components adjustment. In this case, “other” finished conventional motor gasoline is reclassified by the adjustment to finished conventional motor gasoline blended with alcohol in order to maintain an ethanol blend ratio equal to the fuel ethanol blend ratio reported by refiners and blenders in each PAD District.

(6.) Motor Gasoline Blending Components Adjustment

Adjustment quantities for motor gasoline blending components at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of imports and renewable fuels and oxygenate plant net production (i.e. motor gasoline blending components use as denaturant for fuel ethanol production). Adjustment quantities by PAD District equal the sum of stock change, refinery and blender net input, and exports minus the sum of imports, renewable fuels and oxygenate plant net production, and net receipts. Motor gasoline blending components adjustments are calculated for reformulated blendstock for oxygenate blending (RBOB), conventional blendstock for oxygenate blending (CBOB), gasoline treated as blendstock (GTAB), and “other” motor gasoline blending components. Product supplied for motor gasoline blending

components is assumed to always equal zero because there is no end-user demand for motor gasoline blending components as anything other than finished motor gasoline. Motor gasoline blending components adjustment quantities are assumed to reflect finished motor gasoline blending implied by the supply and disposition balance but not reported on surveys. Adjustment quantities for motor gasoline blending components are reclassified to finished motor gasoline and added to the finished motor gasoline adjustment.

(7.) Renewable Fuels including Fuel Ethanol Adjustment

Adjustment quantities for renewable fuels (including fuel ethanol) at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. Calculation of adjustment quantities by PAD District depends on the product. Individual products include fuel ethanol, biomass based diesel fuel (including biodiesel), “other” renewable diesel fuel, and “other” renewable fuels (e.g. bio-jet fuel). Product supplied for renewable fuels (including fuel ethanol) is assumed equal to zero. Adjustments for fuel ethanol and “other” renewable fuels are discussed separately below.

- Fuel ethanol adjustment quantities at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. There are no survey data available for rail movements of fuel ethanol between PAD Districts, and so allocation of fuel ethanol adjustments to PAD Districts is based on the ratio of fuel ethanol blending reported on surveys in each PAD District divided by fuel ethanol blending reported on surveys for the entire U.S. In this case, Fuel ethanol implied net receipts are calculated for each PAD District as the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production, imports, and adjustments. Fuel ethanol implied net receipts are the balancing item between total supply and disposition in each PAD District. Fuel ethanol adjustment quantities are assumed to reflect blending of fuel ethanol into finished motor gasoline that is implied by the available supply of fuel ethanol but not reported on surveys. Fuel ethanol adjustment volumes are reclassified to finished reformulated motor gasoline and finished conventional motor gasoline through finished motor gasoline adjustments.

- The product category called “renewable fuels except fuel ethanol” includes biomass-based diesel fuel (including biodiesel), “other” renewable diesel fuel, and “other” renewable fuels (e.g. bio-jet fuel). For PSM data prior to January 2012, renewable fuels except fuel ethanol adjustment quantities at the U.S. and PAD District levels were calculated as the sum of stock change, refinery and blender net input, and exports minus imports. Data for production of Renewable Fuels except Fuel Ethanol

was unavailable and was excluded from Renewable Fuels and Oxygenate Plant Net Production. Therefore the calculation of adjustments to Renewable Fuels except Fuel Ethanol caused production to be included in the adjustment. Similarly, the calculation caused net inter-PAD District movements (i.e. net receipts) by rail and truck to also be included in adjustments to renewable fuels except fuel ethanol.

- Beginning with PSM data for January 2012, production of biodiesel reported on Form EIA-22M was included under the heading of “renewable fuels and oxygenate plant net production” in petroleum supply and disposition balances for “renewable fuels except fuel ethanol”. As a result, the adjustment for “renewable fuels except fuel ethanol” no longer includes production of biodiesel. This change will also be made to revised monthly data for January-December 2011 when the 2011 Petroleum Supply Annual is released.

- Biodiesel adjustment quantities at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. There are no survey data available for rail movements of biodiesel between PAD Districts, and so allocation of fuel biodiesel adjustments to PAD Districts is based on the ratio of biomass-based diesel blending reported on surveys in each PAD District divided by biomass-based diesel fuel blending reported on surveys for the entire U.S. Biodiesel implied net receipts are calculated for each PAD District as the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production, imports, and adjustments. Biodiesel implied net receipts are the balancing item between total supply and disposition in each PAD District. Biodiesel adjustment quantities are assumed to reflect blending of biodiesel into distillate fuel oil that is implied by the available supply of biodiesel but not reported as input on surveys. Biodiesel adjustment volumes are reclassified to distillate fuel oil (15 ppm sulfur and under) through distillate fuel oil adjustments.

(8.) Distillate Fuel Oil Adjustment

Adjustment quantities for distillate fuel oil show reclassification by pipeline operators of distillate fuel oil with sulfur content of 15 ppm and under to distillate fuel oil with sulfur content greater than 15 ppm to 500 ppm (inclusive). Reclassification may occur when distillate product with sulfur content of 15 ppm and under becomes mixed with products having higher sulfur content during pipeline transportation, storage, or handling. Adjustment quantities are reported by pipeline operators on Form EIA-812 “Monthly Product Pipeline Report.” This adjustment was discontinued after publication of data for December 2010.

Beginning with PSM data for January 2012, distillate fuel oil adjustments equal the opposite of biodiesel adjustments described above in section 7. Biodiesel adjustments are added to distillate fuel oil (15 ppm sulfur and under) and to total distillate fuel oil. Distillate fuel oil adjustment quantities are assumed to reflect biodiesel blending activity implied by biodiesel supply and disposition but not reported on surveys. Distillate fuel oil adjustments for biodiesel will also be added to revised data for January-December 2011 when the 2011 Petroleum Supply Annual is released.

(9.) Crude Oil Adjustment

Adjustment quantities for crude oil are derived to balance crude oil supply and disposition. Crude oil product supplied was equal to crude oil used directly as reported on Form EIA-813 “Monthly Crude Oil Report” in data through December 2009. Reporting crude oil used directly was discontinued on Form EIA-813 after collection of data for December 2009. Crude oil product supplied is assumed equal to zero beginning with data for January 2010. Undercounting crude oil imports in survey data is one example of a typical cause of crude oil adjustments. This results in a positive crude oil adjustment because crude oil disposition (i.e. the sum of stock change, refiner inputs, and exports) will exceed available supply (i.e. the sum of field production and imports) due to import undercounting. Crude oil losses are included in crude oil adjustment quantities. The crude oil adjustment was formerly called unaccounted-for crude oil. The name change was effective with data for January 2005.

(10.) Other Hydrocarbon Adjustment

Adjustment quantities for “other” hydrocarbons equal the sum of stock change, refinery and blender net inputs and exports minus imports. “Other” hydrocarbons product supplied is assumed equal to zero. Adjustment quantities account for “other” hydrocarbons produced outside of refineries. There are no movements data collected on surveys for “other” hydrocarbons. Therefore, adjustment quantities include any net receipts of “other” hydrocarbons resulting from inter-PAD District movements.

(11.) Hydrogen Adjustment

Adjustment quantities for hydrogen equal refinery and blender net input of hydrogen. Hydrogen product supplied is assumed equal to zero. Adjustment quantities account for hydrogen supplied to U.S. refineries from non-refinery sources. There are no movements data collected on surveys for hydrogen. Therefore, adjustment quantities at the PAD District level include any net receipts of hydrogen resulting from inter-PAD District movements.

(12.) Oxygenates (excluding fuel ethanol) Adjustment

Adjustment quantities for oxygenates (excluding fuel ethanol) equal the sum of stock change, refinery and blender net inputs, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. Product supplied

for oxygenates (excluding fuel ethanol) is assumed equal to zero. Methyl tertiary butyl ether (MTBE) is the single largest component of oxygenates (excluding fuel ethanol). Adjustments calculated for MTBE are reclassified to finished motor gasoline and are added to finish motor gasoline supply through the finished motor gasoline adjustment. There are no survey data available for movements of MTBE between PAD Districts. MTBE adjustment quantities are allocated to PAD Districts using ratios equal to the sum of MTBE input and export for each PAD District divided by the sum of MTBE input and export for the U.S. MTBE implied net receipts are calculated for each PAD District as the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production, imports, and adjustments. MTBE implied net receipts are the balancing item between total supply and disposition in each PAD District.

3. Quality

A. General Discussion

(1.) Response Rates

The response rate is generally 98 to 100 percent. Average response rates for the monthly and weekly surveys are published in the annual PSM article "Accuracy of Petroleum Supply Data." Chronic nonrespondents and late filing respondents are contacted in writing and reminded of their requirement to report. Companies that file late or fail to file are subject to criminal fines, civil penalties, and other sanctions as provided by Section 13(i) of the Federal Energy Administration (FEA) Act.

(2.) Non-sampling Errors

There are two types of errors usually associated with data produced from a survey; sampling errors and nonsampling errors. Because the estimates for the monthly surveys are based on a complete census of the frame, there is no sampling error in the data presented. The data, however, are subject to non-sampling errors. Non-sampling errors may arise from a number of sources including: (1) the inability to obtain data from all companies in the frame (non-response) and the method used to account for non-response, (2) response errors, (3) differences in the interpretation of questions or definitions, (4) mistakes in recording or coding of the data obtained from respondents, and (5) other errors of collection, response, coverage, processing, and estimation.

(3.) Resubmissions

Throughout the year, EIA accepts data revisions of monthly data. If a revision to a monthly submission is made after the *PSM* has been published, it is referred to as a resubmission. The final monthly values for the previous year are published in the *PSA*. These values reflect all *PSM* resubmissions and other data corrections. The values contained in the *PSA* are EIA's most accurate measure of petroleum supply activity.

(4.) Revision Policy

EIA will publish revised monthly crude oil production estimates going back to the Previously published Petroleum Supply Annual every month in the Petroleum Supply Navigator (<http://www.eia.gov/petroleum/supply/monthly/>). Once a year with the release of the Petroleum Supply Annual, EIA will revise up to 10 years of historical production estimates in the Petroleum Supply Navigator.

B. Data Assessment

The principal objective of the PSRS is to provide an accurate picture of petroleum industry activities and of the availability of petroleum products nationwide from primary distribution channels. The PSM preliminary monthly data serve as leading indicators of the final monthly data published in the *PSA*. The PSM monthly data are not expected to have the same level of accuracy as the final monthly data published in the *PSA*. However, the preliminary monthly data are expected to exhibit like trends and product flow characteristic of the final monthly data.

To assess the accuracy of monthly statistics, initial monthly estimates published in the PSM are compared with the final monthly aggregates published in the *PSA*. Although final monthly data are still subject to error, they have been thoroughly reviewed and edited, they reflect all revisions made during the year, and they are considered to be the most accurate data available. The mean absolute percent error provides a measure of the average revisions relative to the aggregates being measured for a variable. The mean absolute percent error for 2007 monthly data was less than 1 percent for 50 of the 66 major petroleum variables analyzed.

4. Provisions Regarding Disclosure of Information

All PSRS survey forms, with the exception of the Form EIA-814, "Monthly Imports Report," have the same general disclosure information statement. The information reported on Form EIA-814 will be considered "public information" and may be publicly released in company or individually identifiable form, and will not be protected from disclosure in identifiable form.

The information reported on Forms EIA-810 through 813, 815 through 817, 819, and 820 will be protected and not disclosed to the public to the extent that it satisfies the criteria for exemption under the Freedom of Information Act (FOIA), 5 U.S.C. §552, the Department of Energy (DOE) regulations, 10 C.F.R. §1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. §1905.

The Federal Energy Administration Act requires the EIA to provide company-specific data to other Federal agencies when requested for official use. The information reported on this form may also be made available, upon request, to another DOE component; to any Committee of Congress, the Government Accountability Office, or other Federal agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order. The information may be used for any nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Disclosure limitation procedures are not applied to the statistical data published from this survey's information. Thus, there may be some statistics that are based on data from fewer than three respondents, or that are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable person to estimate the information reported by a specific respondent.

In addition to the use of the information by EIA for statistical purposes, the information may be made available, upon request, to

other Federal agencies authorized by law to receive such information for any nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Company specific data are also provided to other DOE offices for the purpose of examining specific petroleum operations in the context of emergency response planning and actual emergencies.

Table B1. Finished Motor Gasoline Product Supplied and Gasoline Supply Added by Adjustments to Motor Gasoline Blending Components and Fuel Ethanol, 1997 - 2008
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
1997													
Fuel Ethanol Adj.	39	50	51	46	48	38	59	37	47	69	50	61	50
Motor Gas Blending	-20	61	-27	87	73	113	89	95	115	107	165	80	78
Products Supplied	7,301	7,668	7,796	8,064	8,139	8,288	8,496	8,233	8,023	8,141	7,965	8,065	8,017
1998													
Fuel Ethanol Adj.	66	55	61	55	42	50	49	58	62	71	55	75	58
Motor Gas Blending	84	39	117	140	142	246	111	88	171	89	145	205	132
Products Supplied	7,618	7,711	8,004	8,312	8,279	8,520	8,680	8,568	8,310	8,378	8,167	8,451	8,253
1999													
Fuel Ethanol Adj.	57	52	52	53	50	59	43	54	55	64	66	72	56
Motor Gas Blending	81	-13	20	134	46	214	192	128	102	212	156	165	120
Products Supplied	7,701	8,031	8,128	8,506	8,420	8,886	8,942	8,579	8,305	8,542	8,240	8,859	8,431
2000													
Fuel Ethanol Adj.	60	47	62	62	76	52	68	73	66	74	73	76	66
Motor Gas Blending	255	208	178	158	198	125	80	158	155	107	83	319	169
Products Supplied	7,653	8,291	8,305	8,375	8,661	8,824	8,642	8,921	8,518	8,417	8,384	8,670	8,472
2001													
Fuel Ethanol Adj.	80	65	61	59	64	40	96	52	71	93	63	58	67
Motor Gas Blending	264	121	289	303	196	210	213	245	196	193	175	252	222
Products Supplied	8,099	8,234	8,532	8,575	8,706	8,690	9,023	8,953	8,557	8,655	8,677	8,585	8,610
2002													
Fuel Ethanol Adj.	60	68	40	75	78	66	66	48	56	58	80	62	63
Motor Gas Blending	184	214	174	233	339	287	269	252	177	172	208	235	229
Products Supplied	8,227	8,607	8,655	8,766	9,078	9,140	9,143	9,313	8,687	8,814	8,829	8,893	8,848
2003													
Fuel Ethanol Adj.	13	49	8	45	38	31	29	44	31	35	41	22	32
Motor Gas Blending	109	174	209	265	354	399	314	375	298	324	281	194	275
Products Supplied	8,414	8,525	8,602	8,838	9,042	9,170	9,192	9,411	8,926	9,108	8,946	9,011	8,935
2004													
Fuel Ethanol Adj.	17	21	7	36	36	53	25	32	37	29	25	27	29
Motor Gas Blending	217	393	469	574	464	609	466	493	489	372	347	265	429
Products Supplied	8,705	8,838	9,024	9,126	9,179	9,322	9,357	9,327	9,015	9,097	9,055	9,206	9,105
2005													
Fuel Ethanol Adj.	37	31	24	32	39	54	47	55	40	45	50	47	42
Motor Gas Blending	357	251	200	222	337	310	460	455	382	360	239	436	335
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897	9,013	9,079	9,246	9,125
2006													
Fuel Ethanol Adj.	33	37	48	36	23	40	27	44	51	32	52	37	38
Motor Gas Blending	278	226	406	486	714	207	663	432	649	539	645	689	497
Products Supplied	8,727	8,836	9,129	9,140	9,312	9,440	9,583	9,585	9,222	9,286	9,160	9,335	9,233
2007													
Fuel Ethanol Adj.	68	51	58	62	67	73	84	95	51	93	100	113	76
Motor Gas Blending	512	462	607	674	608	473	627	553	544	534	689	535	569
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622	9,592	9,244	9,250	9,249	9,249	9,290
2008													
Fuel Ethanol Adj.	117	118	118	163	134	117	99	107	156	93	76	108	117
Motor Gas Blending	223	259	246	138	402	371	331	448	376	171	417	77	288
Products Supplied	8,814	8,842	9,069	9,117	9,216	9,071	9,072	9,090	8,469	8,986	8,889	8,921	8,964

Adjustments to finished motor gasoline, motor gasoline blending components, fuel ethanol, and Methyl Tertiary Butyl Ether (MTBE) are available in Petroleum Navigator.

http://tonto.eia.doe.gov/dnav/pet/pet_sum_snd_d_nus_mbbldpd_m_cur.htm

Note: Totals may not equal sum of components due to independent rounding.

Sources: Annual Averages, 1997 – 2007, Energy Information Administration (EIA) Petroleum Supply Annual, Volume 1 (table 2), Monthly Data, 1997-2007, Petroleum Supply Annual, Volume 2 (table 2), Annual Average, 2008, Petroleum Supply Monthly, February 2009 issue (table 4), Monthly Data, 2008, Petroleum Supply Monthly, (table 3).

Northeast Reserves

Reserves inventories are not considered to be in the commercial sector and are excluded from EIA's commercial motor gasoline and distillate fuel oil supply and disposition statistics, such as those reported in the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and *This Week In Petroleum*.

Northeast Home Heating Oil Reserve classified as ultra-low sulfur distillate (15 parts per million)

Terminal Operator	Location	Thousand Barrels
Buckeye Partners LP	Groton, CT	500
Global Companies LLC	Revere, MA	500

Source: U. S. Energy Information Administration

Northeast Regional Refined Petroleum Product Reserve

Terminal Operator	Location	Thousand Barrels
BP Products North America	Carteret, NJ	200
Buckeye Terminals LLC	Port Reading, NJ	0
Buckeye Terminals LLC	Raritan Bay, NJ	500
Global Companies LLC	Revere, MA	200
South Portland Terminal LLC	South Portland, ME	99

Source: U. S. Energy Information Administration

Other reserves information from the U.S. Department of Energy, Office of Petroleum Reserves can be found at <http://energy.gov/fe/services/petroleum-reserves/>

State of New York's Strategic Fuels Reserve Program

State reserve inventories are also not considered to be in the commercial sector and are excluded from EIA's commercial inventories and are excluded from supply and disposition statistics, such as those reported in the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and *This Week In Petroleum*.

Product	Location	Thousand Barrels
Motor Gasoline Blending Components	NY	86
Fuel Ethanol	NY	9
Distillate Fuel Oil, 15 ppm Sulfur and Under	NY	34

Source: New York State Energy Research & Development Authority

Definitions of Petroleum Products and Other Terms

(Revised May 2010)

Alcohol. The family name of a group of organic chemical compounds composed of carbon, hydrogen, and oxygen. The series of molecules vary in chain length and are composed of a hydrocarbon plus a hydroxyl group; $\text{CH}_3\text{-(CH}_2\text{)}_n\text{-OH}$ (e.g., methanol, ethanol, and tertiary butyl alcohol).

Alkylate. The product of an alkylation reaction. It usually refers to the high octane product from alkylation units. This alkylate is used in blending high octane gasoline.

Alkylation. A refining process for chemically combining isobutane with olefin hydrocarbons (e.g., propylene, butylene) through the control of temperature and pressure in the presence of an acid catalyst, usually sulfuric acid or hydrofluoric acid. The product, alkylate, an isoparaffin, has high octane value and is blended with motor and aviation gasoline to improve the antiknock value of the fuel.

All Other Motor Gasoline Blending Components. See Motor Gasoline Blending Components.

API Gravity. An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Degrees API} = \frac{141.5}{\text{sp. gr. @ } 60^\circ \text{ F}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

Aromatics. Hydrocarbons characterized by unsaturated ring structures of carbon atoms. Commercial petroleum aromatics are benzene, toluene, and xylene (BTX).

Asphalt. A dark-brown-to-black cement-like material containing bitumens as the predominant constituent obtained by petroleum processing; used primarily for road construction. It includes crude asphalt as well as the following finished products: cements, fluxes, the asphalt content of emulsions (exclusive of water), and petroleum distillates blended with asphalt to make cutback asphalts. Note: The conversion factor for asphalt is 5.5 barrels per short ton.

ASTM. The acronym for the American Society for Testing and Materials.

Atmospheric Crude Oil Distillation. The refining process of separating crude oil components at atmospheric pressure by heating to temperatures of about 600 degrees Fahrenheit to 750 degrees Fahrenheit (depending on the nature of the crude oil and desired products) and subsequent condensing of the fractions by cooling.

Aviation Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating

engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. Note: Data on blending components are not counted in data on finished aviation gasoline.

Aviation Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished aviation gasoline (e.g., straight-run gasoline, alkylate, reformat, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus. Oxygenates are reported as other hydrocarbons, hydrogen, and oxygenates.

Barrel. A unit of volume equal to 42 U.S. gallons.

Barrels Per Calendar Day. The amount of input that a distillation facility can process under usual operating conditions. The amount is expressed in terms of capacity during a 24-hour period and reduces the maximum processing capability of all units at the facility under continuous operation (see **Barrels per Stream Day**) to account for the following limitations that may delay, interrupt, or slow down production:

the capability of downstream facilities to absorb the output of crude oil processing facilities of a given refinery. No reduction is made when a planned distribution of intermediate streams through other than downstream facilities is part of a refinery's normal operation;

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

the reduction of capacity for scheduled downtime due to such conditions as routine inspection, maintenance, repairs, and turnaround; and

the reduction of capacity for unscheduled downtime due to such conditions as mechanical problems, repairs, and slowdowns.

Barrels Per Stream Day. The maximum number of barrels of input that a distillation facility can process within a 24-hour period when running at full capacity under optimal crude and product slate conditions with no allowance for downtime.

Benzene (C_6H_6). An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

Biomass-Based Diesel Fuel. Biodiesel and other renewable diesel fuel or diesel fuel blending components derived from biomass, but excluding renewable diesel fuel coprocessed with petroleum

feedstocks.

Blending Components. See *Motor or Aviation Gasoline Blending Components*.

Blending Plant. A facility which has no refining capability but is either capable of producing finished motor gasoline through mechanical blending or blends oxygenates with motor gasoline.

Bonded Petroleum Imports. Petroleum imported and entered into Customs bonded storage. These imports are not included in the import statistics until they are: (1) withdrawn from storage free of duty for use as fuel for vessels and aircraft engaged in international trade; or (2) withdrawn from storage with duty paid for domestic use.

BTX. The acronym for the commercial petroleum aromatics benzene, toluene, and xylene. See individual categories for definitions.

Bulk Station. A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of less than 50,000 barrels and receives its petroleum products by tank car or truck.

Bulk Terminal. A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of 50,000 barrels or more and/or receives petroleum products by tanker, barge, or pipeline.

Butane (C_4H_{10}). A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes normal butane and refinery-grade butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

Normal Butane (C_4H_{10}). A normally gaseous straight-chain hydrocarbon that is a colorless paraffinic gas which boils at a temperature of 31.1 degrees Fahrenheit and is extracted from natural gas or refinery gas streams.

Refinery-Grade Butane (C_4H_{10}). A refinery-produced stream that is composed predominantly of normal butane and/or isobutane and may also contain propane and/or natural gasoline. These streams may also contain significant levels of olefins and/or fluorides contamination.

Butylene (C_4H_8). An olefinic hydrocarbon recovered from refinery processes.

Captive Refinery Oxygenate Plants. Oxygenate production facilities located within or adjacent to a refinery complex.

Catalytic Cracking. The refining process of breaking down the larger, heavier, and more complex hydrocarbon molecules into simpler and lighter molecules. Catalytic cracking is accomplished by the use of a catalytic agent and is an effective process for increasing the yield of gasoline from crude oil. Catalytic cracking processes fresh feeds and recycled feeds.

Fresh Feeds. Crude oil or petroleum distillates which are being fed to processing units for the first time.

Recycled Feeds. Feeds that are continuously fed back for additional processing.

Catalytic Hydrocracking. A refining process that uses hydrogen and catalysts with relatively low temperatures and high pressures for converting middle boiling or residual material to high-octane gasoline, reformer charge stock, jet fuel, and/or high grade fuel oil. The process uses one or more catalysts, depending upon product output, and can handle high sulfur feedstocks without prior desulfurization.

Catalytic Hydrotreating. A refining process for treating petroleum fractions from atmospheric or vacuum distillation units (e.g., naphthas, middle distillates, reformer feeds, residual fuel oil, and heavy gas oil) and other petroleum (e.g., cat cracked naphtha, coker naphtha, gas oil, etc.) in the presence of catalysts and substantial quantities of hydrogen. Hydrotreating includes desulfurization, removal of substances (e.g., nitrogen compounds) that deactivate catalysts, conversion of olefins to paraffins to reduce gum formation in gasoline, and other processes to upgrade the quality of the fractions.

Catalytic Reforming. A refining process using controlled heat and pressure with catalysts to rearrange certain hydrocarbon molecules, thereby converting paraffinic and naphthenic type hydrocarbons (e.g., low-octane gasoline boiling range fractions) into petrochemical feedstocks and higher octane stocks suitable for blending into finished gasoline. Catalytic reforming is reported in two categories. They are:

Low Pressure. A processing unit operating at less than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

High Pressure. A processing unit operating at either equal to or greater than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

Charge Capacity. The input (feed) capacity of the refinery processing facilities.

Coal. A readily combustible black or brownish-black rock whose composition, including inherent moisture, consists of more than 50 percent by weight and more than 70 percent by volume of carbonaceous material. It is formed from plant remains that have been compacted, hardened, chemically altered, and metamorphosed by heat and pressure over geologic time.

Commercial Kerosene-Type Jet Fuel. See *Kerosene-Type Jet Fuel*.

Conventional Blendstock for Oxygenate Blending (CBOB). See *Motor Gasoline Blending Components*.

Conventional Gasoline. See *Motor Gasoline (Finished)*.

Crude Oil. A mixture of hydrocarbons that exists in liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Depending upon the characteristics of the crude stream, it may also include:

Small amounts of hydrocarbons that exist in gaseous phase in natural underground reservoirs but are liquid at atmospheric pressure after being recovered from oil well (casinghead) gas in lease separators and are subsequently commingled

with the crude stream without being separately measured. Lease condensate recovered as a liquid from natural gas wells in lease or field separation facilities and later mixed into the crude stream is also included;

Small amounts of nonhydrocarbons produced from oil, such as sulfur and various metals;

Drip gases, and liquid hydrocarbons produced from tar sands, oil sands, gilsonite, and oil shale.

Liquids produced at natural gas processing plants are excluded. Crude oil is refined to produce a wide array of petroleum products, including heating oils; gasoline, diesel and jet fuels; lubricants; asphalt; ethane, propane, and butane; and many other products used for their energy or chemical content.

Crude oil is considered as either domestic or foreign, according to the following:

Domestic. Crude oil produced in the United States or from its Outer continental shelf as defined in 43 USC 1331.

Foreign. Crude oil produced outside the United States. Imported Athabasca hydrocarbons (tar sands from Canada) are included.

Crude Oil, Refinery Receipts. Receipts of domestic and foreign crude oil at a refinery. Includes all crude oil in transit except crude oil in transit by pipeline. Foreign crude oil is reported as a receipt only after entry through customs. Crude oil of foreign origin held in bonded storage is excluded.

Crude Oil Losses. Represents the volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc. as opposed to refinery processing losses.

Crude Oil Production. The volume of crude oil produced from oil reservoirs during given periods of time. The amount of such production for a given period is measured as volumes delivered from lease storage tanks (i.e., the point of custody transfer) to pipelines, trucks, or other media for transport to refineries or terminals with adjustments for (1) net differences between opening and closing lease inventories, and (2) basic sediment and water (BS&W).

Crude Oil Qualities. Refers to two properties of crude oil, the sulfur content and API gravity, which affect processing complexity and product characteristics.

Delayed Coking. A process by which heavier crude oil fractions can be thermally decomposed under conditions of elevated temperatures and pressure to produce a mixture of lighter oils and petroleum coke. The light oils can be processed further in other refinery units to meet product specifications. The coke can be used either as a fuel or in other applications such as the manufacturing of steel or aluminum.

Desulfurization. The removal of sulfur, as from molten metals, petroleum oil, or flue gases. Petroleum desulfurization is a process that removes sulfur and its compounds from various streams during the refining process. Desulfurization processes include catalytic hydrotreating and other chemical/physical processes such

as adsorption. Desulfurization processes vary based on the type of stream treated (e.g., naphtha, distillate, heavy gas oil, etc.) and the amount of sulfur removed (e.g., sulfur reduction to 10 ppm). See **Catalytic Hydrotreating**.

Disposition. The components of petroleum disposition are stock change, crude oil losses, refinery inputs, exports, and products supplied for domestic consumption.

Distillate Fuel Oil. A general classification for one of the petroleum fractions produced in conventional distillation operations. It includes diesel fuels and fuel oils. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in trucks and automobiles, as well as off-highway engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

No. 1 Distillate. A light petroleum distillate that can be used as either a diesel fuel or a fuel oil.

No. 1 Diesel Fuel. A light distillate fuel oil that has a distillation temperature of 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

No. 1 Fuel Oil. A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

No. 2 Distillate. A petroleum distillate that can be used as either a diesel fuel or a fuel oil.

No. 2 Diesel Fuel. A distillate fuel oil that has a distillation temperature of 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate**.

Low Sulfur No. 2 Diesel Fuel. No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

High Sulfur No. 2 Diesel Fuel. No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.

No. 2 Fuel Oil (Heating Oil). A distillate fuel oil that has a distillation temperature of 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in

atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See **No. 2 Distillate**.

No. 4 Fuel. A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms to ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low- and medium-speed diesel engines and conforms to ASTM Specification D 975.

No. 4 Diesel Fuel. See **No. 4 Fuel**.

No. 4 Fuel Oil. See **No. 4 Fuel**.

Electricity (Purchased). Electricity purchased for refinery operations that is not produced within the refinery complex.

Ending Stocks. Primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage.

ETBE (Ethyl tertiary butyl ether) (CH₃)₃COC₂H₅. An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

Ethane (C₂H₆). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 127.48 degrees Fahrenheit. It is extracted from natural gas and refinery gas streams.

Ether. A generic term applied to a group of organic chemical compounds composed of carbon, hydrogen, and oxygen, characterized by an oxygen atom attached to two carbon atoms (e.g., methyl tertiary butyl ether).

Ethylene (C₂H₄). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes. Ethylene is used as a petrochemical feedstock for numerous chemical applications and the production of consumer goods.

Exports. Shipments of crude oil and petroleum products from the 50 States and the District of Columbia to foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Field Production. Represents crude oil production on leases, natural gas liquids production at natural gas processing plants, new supply of other hydrocarbons/oxygenates and motor gasoline blending components, and fuel ethanol blended into finished motor gasoline.

Flexicoking. A thermal cracking process which converts heavy

hydrocarbons such as crude oil, tar sands bitumen, and distillation residues into light hydrocarbons. Feedstocks can be any pumpable hydrocarbons including those containing high concentrations of sulfur and metals.

Fluid Coking. A thermal cracking process utilizing the fluidized-solids technique to remove carbon (coke) for continuous conversion of heavy, low-grade oils into lighter products.

Fresh Feed Input. Represents input of material (crude oil, unfinished oils, natural gas liquids, other hydrocarbons and oxygenates or finished products) to processing units at a refinery that is being processed (input) into a particular unit for the first time.

Examples:

(1.) Unfinished oils coming out of a crude oil distillation unit which are input into a catalytic cracking unit are considered fresh feed to the catalytic cracking unit.

(2.) Unfinished oils coming out of a catalytic cracking unit being looped back into the same catalytic cracking unit to be reprocessed are not considered fresh feed.

Fuel Ethanol (C₂H₅OH). An anhydrous alcohol (ethanol with less than 1% water) intended for gasoline blending as described in Oxygenates definition.

Fuels Solvent Deasphalting. A refining process for removing asphalt compounds from petroleum fractions, such as reduced crude oil. The recovered stream from this process is used to produce fuel products.

Gas Oil. A liquid petroleum distillate having a viscosity intermediate between that of kerosene and lubricating oil. It derives its name from having originally been used in the manufacture of illuminating gas. It is now used to produce distillate fuel oils and gasoline.

Gasohol. A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished aviation or motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus.

Gasoline Treated as Blendstock (GTAB). See **Motor Gasoline Blending Components**.

Gross Input to Atmospheric Crude Oil Distillation Units. Total input to atmospheric crude oil distillation units. Includes all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Heavy Gas Oil. Petroleum distillates with an approximate boiling

range from 651 degrees Fahrenheit to 1000 degrees Fahrenheit.

High-Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content greater than 500 ppm.

Hydrogen. The lightest of all gases, occurring chiefly in combination with oxygen in water; exists also in acids, bases, alcohols, petroleum, and other hydrocarbons.

Idle Capacity. The component of operable capacity that is not in operation and not under active repair, but capable of being placed in operation within 30 days; and capacity not in operation but under active repair that can be completed within 90 days.

Imported Crude Oil Burned As Fuel. The amount of foreign crude oil burned as a fuel oil, usually as residual fuel oil, without being processed as such. Imported crude oil burned as fuel includes lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Imports. Receipts of crude oil and petroleum products into the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Isobutane (C_4H_{10}). A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams.

Isobutylene (C_4H_8). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Isohexane (C_6H_{14}). A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2 degrees Fahrenheit.

Isomerization. A refining process which alters the fundamental arrangement of atoms in the molecule without adding or removing anything from the original material. Used to convert normal butane into isobutane (C_4), an alkylation process feedstock, and normal pentane and hexane into isopentane (C_5) and isohexane (C_6), high-octane gasoline components.

Isopentane. See *Natural Gasoline and Isopentane*.

Kerosene. A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades recognized by ASTM Specification D 3699 as well as all other grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See *Kerosene-Type Jet Fuel*.

Kerosene-Type Jet Fuel. A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

Commercial. Kerosene-type jet fuel intended for use in commercial aircraft.

Military. Kerosene-type jet fuel intended for use in military aircraft.

Lease Condensate. A mixture consisting primarily of pentanes and heavier hydrocarbons which is recovered as a liquid from natural gas in lease separation facilities. This category excludes natural gas liquids, such as butane and propane, which are recovered at downstream natural gas processing plants or facilities. See *Natural Gas Liquids*.

Light Gas Oils. Liquid Petroleum distillates heavier than naphtha, with an approximate boiling range from 401 degrees Fahrenheit to 650 degrees Fahrenheit.

Liquefied Petroleum Gases (LPG). A group of hydrocarbon-based gases derived from crude oil refining or natural gas fractionation. They include: ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene. For convenience of transportation, these gases are liquefied through pressurization.

Liquefied Refinery Gases (LRG). Liquefied petroleum gases fractionated from refinery or still gases. Through compression and/or refrigeration, they are retained in the liquid state. The reported categories are ethane/ethylene, propane/propylene, normal butane/butylene, and isobutane/isobutylene. Excludes still gas.

Low-Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content greater than 15 ppm to 500 ppm. Low sulfur distillate fuel oil also includes product with sulfur content equal to or less than 15 ppm if the product is intended for pipeline shipment and the pipeline has a sulfur specification below 15 ppm.

Lubricants. Substances used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacture of other products, or used as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Lubricants include all grades of lubricating oils from spindle oil to cylinder oil and those used in greases.

Merchant Oxygenate Plants. Oxygenate production facilities that are not associated with a petroleum refinery. Production from these facilities is sold under contract or on the spot market to refiners or other gasoline blenders.

Methanol (CH_3OH). A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

Middle Distillates. A general classification of refined petroleum products that includes distillate fuel oil and kerosene.

Military Kerosene-Type Jet Fuel. See *Kerosene-Type Jet Fuel*.

Miscellaneous Products. Includes all finished products not classified elsewhere (e.g., petrolatum, lube refining byproducts (aromatic extracts and tars), absorption oils, ram-jet fuel, petroleum rocket fuels, synthetic natural gas feedstocks, and specialty oils). Note:

Beginning with January 2004 data, naphtha-type jet fuel is included in Miscellaneous Products.

Motor Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D 4814 or Federal Specification VV-G-1690C, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline. Note: E85 is included only in volumetric data on finished motor gasoline production and other components of product supplied.

Conventional Gasoline. Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. Note: This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) as well as other blendstock.

Ed 55 and Lower. Finished conventional motor gasoline blended with a maximum of 55 volume percent denatured fuel ethanol.

Greater than Ed55. Finished conventional motor gasoline blended with denatured fuel ethanol where the volume percent of denatured fuel ethanol exceeds 55%.

OPRG. "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area.

Oxygenated Gasoline (Including Gasohol). Oxygenated gasoline includes all finished motor gasoline, other than reformulated gasoline, having oxygen content of 2.0 percent or higher by weight. Gasohol containing a minimum 5.7 percent ethanol by volume is included in oxygenated gasoline. Oxygenated gasoline was reported as a separate product from January 1993 until December 2003 inclusive. Beginning with monthly data for January 2004, oxygenated gasoline is included in conventional gasoline. Historical data for oxygenated gasoline excluded Federal Oxygenated Program Reformulated Gasoline (OPRG). Historical oxygenated gasoline data also excluded other reformulated gasoline with a seasonal oxygen requirement regardless of season.

Reformulated Gasoline. Finished gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. It includes gasoline produced to meet or exceed emissions performance and benzene content standards of federal-program reformulated gasoline even though the gasoline

may not meet all of the composition requirements (e.g., oxygen content) of federal-program reformulated gasoline. Note: This category includes Oxygenated Fuels Program Reformulated Gasoline (OPRG). Reformulated gasoline excludes Reformulated Blendstock for Oxygenate Blending (RBOB) and Gasoline Treated as Blendstock (GTAB).

Reformulated (Blended with Alcohol). Reformulated gasoline blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

Reformulated (Blended with Ether). Reformulated gasoline blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

Reformulated (Non-Oxygenated). Reformulated gasoline without added ether or alcohol components.

Motor Gasoline Blending. Mechanical mixing of motor gasoline blending components, and oxygenates when required, to produce finished motor gasoline. Finished motor gasoline may be further mixed with other motor gasoline blending components or oxygenates, resulting in increased volumes of finished motor gasoline and/or changes in the formulation of finished motor gasoline (e.g., conventional motor gasoline mixed with MTBE to produce oxygenated motor gasoline).

Motor Gasoline Blending Components. Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. These components include reformulated gasoline blendstock for oxygenate blending (RBOB) but exclude oxygenates (alcohols, ethers), butane, and pentanes plus. Note: Oxygenates are reported as individual components and are included in the total for other hydrocarbons, hydrogens, and oxygenates.

Conventional Blendstock for Oxygenate Blending (CBOB). Conventional gasoline blendstock intended for blending with oxygenates downstream of the refinery where it was produced. CBOB must become conventional gasoline after blending with oxygenates. Motor gasoline blending components that require blending other than with oxygenates to become finished conventional gasoline are reported as All Other Motor Gasoline Blending Components. Excludes reformulated blendstock for oxygenate blending (RBOB).

Gasoline Treated as Blendstock (GTAB). Non-certified Foreign Refinery gasoline classified by an importer as blendstock to be either blended or reclassified with respect to reformulated or conventional gasoline. GTAB was classified on EIA surveys as either reformulated or conventional based on emissions performance and the intended end use in data through the end of December 2009. Designation of GTAB as reformulated or conventional was discontinued beginning with data for January 2010. GTAB was reported as a single product beginning with data for January 2010. GTAB data for January 2010 and later months is presented as conventional

motor gasoline blending components when reported as a subset of motor gasoline blending components.

Reformulated Blendstock for Oxygenate Blending (RBOB). Specially produced reformulated gasoline blendstock intended for blending with oxygenates downstream of the refinery where it was produced. Includes RBOB used to meet requirements of the Federal reformulated gasoline program and other blendstock intended for blending with oxygenates to produce finished gasoline that meets or exceeds emissions performance requirements of Federal reformulated gasoline (e.g., California RBOB and Arizona RBOB). Excludes conventional gasoline blendstocks for oxygenate blending (CBOB).

RBOB for Blending with Alcohol. Motor gasoline blending components intended to be blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content. RBOB product detail by type of oxygenate was discontinued effective with data for January 2010. Beginning with data for January 2010, RBOB was reported as a single product.

RBOB for Blending with Ether. Motor gasoline blending components intended to be blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content. RBOB product detail by type of oxygenate was discontinued effective with data for January 2010. Beginning with data for January 2010, RBOB was reported as a single product.

All Other Motor Gasoline Blending Components. Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. Includes receipts and inputs of Gasoline Treated as Blendstock (GTAB). Excludes conventional blendstock for oxygenate blending (CBOB), reformulated blendstock for oxygenate blending, oxygenates (e.g. fuel ethanol and methyl tertiary butyl ether), butane, and pentanes plus.

MTBE (Methyl tertiary butyl ether) $(CH_3)_3COCH_3$. An ether intended for gasoline blending as described in Oxygenate definition.

Naphtha. A generic term applied to a petroleum fraction with an approximate boiling range between 122 degrees Fahrenheit and 400 degrees Fahrenheit.

Naphtha Less Than 401° F. See *Petrochemical Feedstocks*.

Naphtha-Type Jet Fuel. A fuel in the heavy naphtha boiling range having an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds. Note: Beginning with January 2004 data, naphtha-type jet fuel is included in *Miscellaneous Products*.

Natural Gas. A gaseous mixture of hydrocarbon compounds, the primary one being **methane**.

Natural Gas Field Facility. A field facility designed to process natural gas produced from more than one lease for the purpose of recovering condensate from a stream of natural gas; however, some field facilities are designed to recover propane, normal butane, pentanes plus, etc., and to control the quality of natural gas to be marketed.

Natural Gas Liquids. Those hydrocarbons in natural gas that are separated from the gas as liquids through the process of absorption, condensation, adsorption, or other methods in gas processing or cycling plants. Generally such liquids consist of propane and heavier hydrocarbons and are commonly referred to as lease condensate, natural gasoline, and liquefied petroleum gases. Natural gas liquids include natural gas plant liquids (primarily ethane, propane, butane, and isobutane; see *Natural Gas Plant Liquids*) and lease condensate (primarily pentanes produced from natural gas at lease separators and field facilities; see *Lease Condensate*).

Natural Gas Plant Liquids. Those hydrocarbons in natural gas that are separated as liquids at natural gas processing plants, fractionating and cycling plants, and, in some instances, field facilities. Lease condensate is excluded. Products obtained include ethane; liquefied petroleum gases (propane, butanes, propane-butane mixtures, ethane-propane mixtures); isopentane; and other small quantities of finished products, such as motor gasoline, special naphthas, jet fuel, kerosene, and distillate fuel oil.

Natural Gas Processing Plant. Facilities designed to recover natural gas liquids from a stream of natural gas that may or may not have passed through lease separators and/or field separation facilities. These facilities control the quality of the natural gas to be marketed. Cycling plants are classified as gas processing plants.

Natural Gasoline and Isopentane. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas, that meets vapor pressure, end-point, and other specifications for natural gasoline set by the Gas Processors Association. Includes isopentane which is a saturated branch-chain hydrocarbon, (C_5H_{12}) , obtained by fractionation of natural gasoline or isomerization of normal pentane.

Net Receipts. The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

Normal Butane. See *Butane*.

OPEC. An intergovernmental organization whose stated objective is to coordinate and unify petroleum policies of member countries. It was created at the Baghdad Conference on September 10–14, 1960. Current members (with years of membership) include Algeria (1969-present), Angola (2007-present), Ecuador (1973-1992 and 2007-present), Iran (1960-present), Iraq (1960-present), Kuwait (1960-present), Libya (1962-present), Nigeria (1971-present), Qatar (1961-present), Saudi Arabia (1960-present), United Arab Emirates (1967-present), and Venezuela (1960-present). Countries no longer members of OPEC include Gabon (1975-1994) and Indonesia (1962-2008).

Operable Capacity. The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

Operable Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

Operating Capacity. The component of operable capacity that is in operation at the beginning of the period.

Operating Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

Other Hydrocarbons. Materials received by a refinery and consumed as a raw material. Includes hydrogen, coal tar derivatives, gilsonite, and natural gas received by the refinery for reforming into hydrogen. Natural gas to be used as fuel is excluded.

Other Oils Equal To or Greater Than 401° F. See *Petrochemical Feedstocks*.

Other Oxygenates. Other aliphatic alcohols and aliphatic ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Oxygenated Gasoline. See *Motor Gasoline (Finished)*.

Oxygenates. Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Fuel Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

Fuel Ethanol. Blends of up to 10 percent by volume anhydrous ethanol (200 proof) (commonly referred to as the “gasohol waiver”).

Methanol. Blends of methanol and gasoline-grade tertiary butyl alcohol (GTBA) such that the total oxygen content does not exceed 3.5 percent by weight and the ratio of methanol to GTBA is less than or equal to 1. It is also specified that this blended fuel must meet ASTM volatility specifications (commonly referred to as the “ARCO” waiver).

Blends of up to 5.0 percent by volume methanol with a minimum of 2.5 percent by volume cosolvent alcohols having a carbon number of 4 or less (i.e., ethanol, propanol, butanol, and/or GTBA). The total oxygen must not exceed 3.7 percent by weight, and the blend must meet ASTM volatility specifications as well as phase separation and alcohol purity specifications (commonly referred to as the “DuPont” waiver).

MTBE (Methyl tertiary butyl ether). Blends up to 15.0

percent by volume MTBE which must meet the ASTM D4814 specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends (commonly referred to as the “Sun” waiver).

Pentanes Plus. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas. Includes isopentane, natural gasoline, and plant condensate.

Persian Gulf. The countries that comprise the Persian Gulf are: Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

Petrochemical Feedstocks. Chemical feedstocks derived from petroleum principally for the manufacture of chemicals, synthetic rubber, and a variety of plastics. The categories reported are “Naphtha Less Than 401° F” and “Other Oils Equal To or Greater Than 401° F.”

Naphtha Less Than 401° F. A naphtha with a boiling range of less than 401 degrees Fahrenheit that is intended for use as a petrochemical feedstock.

Other Oils Equal To or Greater Than 401° F. Oils with a boiling range equal to or greater than 401 degrees Fahrenheit that are intended for use as a petrochemical feedstock.

Petroleum Administration for Defense (PAD) Districts. Geographic aggregations of the 50 States and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation.

Petroleum Coke. A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion is 5 barrels (of 42 U.S. gallons each) per short ton. Coke from petroleum has a heating value of 6.024 million Btu per barrel.

Catalyst Coke. In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

Marketable Coke. Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This “green” coke may be sold as is or further purified by calcining.

Petroleum Products. Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Pipeline (Petroleum). Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including

interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

Plant Condensate. One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

Processing Gain. The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

Processing Loss. The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

Product Supplied, Crude Oil. Crude oil burned on leases and by pipelines as fuel.

Production Capacity. The maximum amount of product that can be produced from processing facilities.

Products Supplied. Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

Propane (C_3H_8). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 43.67 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams. It includes all products designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial propane and HD-5 propane.

Propylene (C_3H_6). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Propylene (C_3H_6) (nonfuel use). Propylene that is intended for use in nonfuel applications such as petrochemical manufacturing. Nonfuel use propylene includes chemical-grade propylene, polymer-grade propylene, and trace amounts of propane. Nonfuel use propylene also includes the propylene component of propane/propylene mixes where the propylene will be separated from the mix in a propane/propylene splitting process. Excluded is the propylene component of propane/propylene mixes where the propylene component of the mix is intended for sale into the fuel market.

Refinery. An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

Refinery-Grade Butane. See *Butane*.

Refinery Input, Crude Oil. Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

Refinery Input, Total. The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

Refinery Production. Petroleum products produced at a refinery or blending plant. Published production of these products equals refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

Refinery Yield. Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

Reformulated Blendstock for Oxygenate Blending (RBOB). See *Motor Gasoline Blending Components*.

Reformulated Gasoline. See *Motor Gasoline (Finished)*.

Renewable Fuels (Other). Fuels and fuel blending components, except biomass-based diesel fuel, renewable diesel fuel, and fuel ethanol, produced from renewable biomass.

Residual Fuel Oil. A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specifications D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-770). It is used in steam-powered vessels in government service and inshore power plants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Residuum. Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000 degrees Fahrenheit.

Road Oil. Any heavy petroleum oil, including residual asphaltic oil used as a dust palliative and surface treatment on roads and highways. It is generally produced in six grades from 0, the most liquid, to 5, the most viscous.

Shell Storage Capacity. The design capacity of a petroleum storage tank which is always greater than or equal to working storage capacity. Special Naphthas. All finished products within the naphtha boiling range that are used as paint thinners, cleaners, or solvents. These products are refined to a specified flash point. Special naphthas include all commercial hexane and cleaning solvents conforming to ASTM Specification D1836 and D484, respectively. Naphthas to be blended or marketed as motor gasoline or aviation gasoline, or that are to be used as petrochemical and synthetic natural gas (SNG) feedstocks are excluded.

Steam (Purchased). Steam, purchased for use by a refinery, that was not generated from within the refinery complex.

Still Gas (Refinery Gas). Any form or mixture of gases produced in refineries by distillation, cracking, reforming, and other processes. The principal constituents are methane, ethane, ethylene, normal butane, butylene, propane, propylene, etc. Still gas is used as a refinery fuel and a petrochemical feedstock. The conversion factor is 6 million BTU's per fuel oil equivalent barrel.

Stock Change. The difference between stocks at the beginning of the reporting period and stocks at the end of the reporting period. Note: A negative number indicates a decrease (i.e., a drawdown) in stocks and a positive number indicates an increase (i.e., a buildup) in stocks during the reporting period.

Strategic Petroleum Reserve (SPR). Petroleum stocks maintained by the Federal Government for use during periods of major supply interruption.

Sulfur. A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

Supply. The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

TAME (Tertiary amyl methyl ether) $(CH_3)_2(C_2H_5)COCH_3$. An oxygenate blend stock formed by the catalytic etherification of isoamylene with methanol.

Tank Farm. An installation used by gathering and trunk pipeline companies, crude oil producers, and terminal operators (except refineries) to store crude oil.

Tanker and Barge. Vessels that transport crude oil or petroleum products. Data are reported for movements between PAD Districts;

from a PAD District to the Panama Canal; or from the Panama Canal to a PAD District.

TBA (Tertiary butyl alcohol) $(CH_3)_3COH$. An alcohol primarily used as a chemical feedstock, a solvent or feedstock for isobutylene production for MTBE; produced as a co-product of propylene oxide production or by direct hydration of isobutylene.

Thermal Cracking. A refining process in which heat and pressure are used to break down, rearrange, or combine hydrocarbon molecules. Thermal cracking includes gas oil, visbreaking, fluid coking, delayed coking, and other thermal cracking processes (e.g., flexicoking). See individual categories for definition.

Toluene $(C_6H_5CH_3)$. Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

Ultra-Low Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content of 15 ppm or lower. Ultra-low sulfur distillate fuel oil that will be shipped by pipeline must satisfy the sulfur specification of the shipping pipeline if the pipeline specification is below 15 ppm. Distillate fuel oil intended for pipeline shipment that fails to meet a pipeline sulfur specification that is below 15 ppm will be classified as low-sulfur distillate fuel oil.

Unaccounted for Crude Oil. Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

Unfinished Oils. All oils requiring further processing, except those requiring only mechanical blending. Unfinished oils are produced by partial refining of crude oil and include naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum.

Unfractionated Streams. Mixtures of unsegregated natural gas liquid components excluding those in plant condensate. This product is extracted from natural gas.

United States. The United States is defined as the 50 States and the District of Columbia.

Vacuum Distillation. Distillation under reduced pressure (less the atmospheric) which lowers the boiling temperature of the liquid being distilled. This technique with its relatively low temperatures prevents cracking or decomposition of the charge stock.

Visbreaking. A thermal cracking process in which heavy atmospheric or vacuum-still bottoms are cracked at moderate temperatures to increase production of distillate products and reduce viscosity of the distillation residues.

Wax. A solid or semi-solid material at 77 degrees Fahrenheit consisting of a mixture of hydrocarbons obtained or derived from petroleum fractions, or through a Fischer-Tropsch type process, in which the straight-chained paraffin series predominates. This includes

all marketable wax, whether crude or refined, with a congealing point (ASTM D 938) between 80 (or 85) and 240 degrees Fahrenheit and a maximum oil content (ASTM D 3235) of 50 weight percent.

Working Storage Capacity. The difference in volume between the maximum safe fill capacity and the quantity below which pump suction is ineffective (bottoms).

Xylene ($C_6H_4(CH_3)_2$). Colorless liquid of the aromatic group of hydrocarbons made the catalytic reforming of certain naphthenic petroleum fractions. Used as high-octane motor and aviation gasoline blending agents, solvents, chemical intermediates. Isomers are metaxylene, orthoxylene, paraxylene.